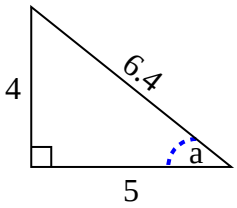
Introduction to Sin, Cos, Tan

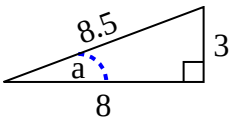
Name:

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

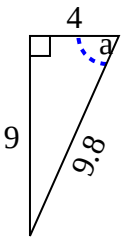
1)



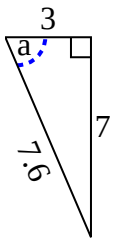
2)



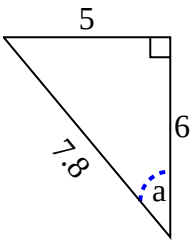
3)



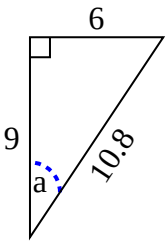
4)



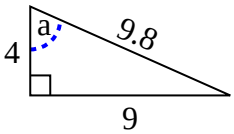
5)



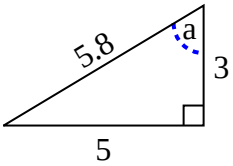
6)



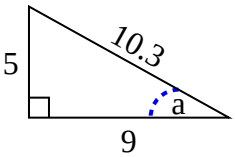
7)



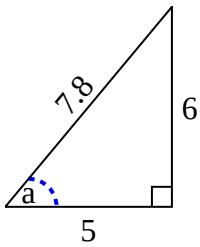
8)



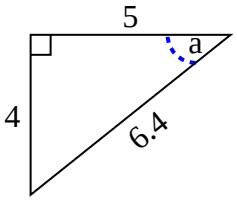
9)



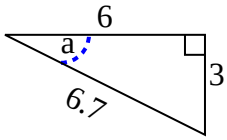
10)



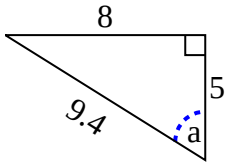
11)



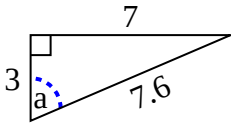
12)



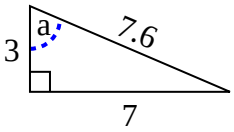
13)



14)



15)



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

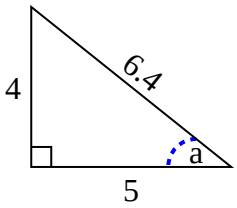
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Introduction to Sin, Cos, Tan

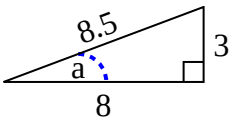
Name: **Answer Key**

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

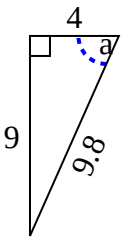
1)



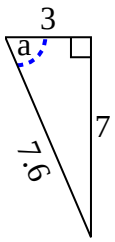
2)



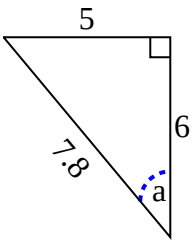
3)



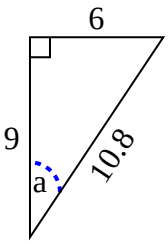
4)



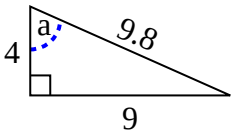
5)



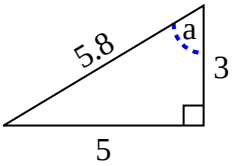
6)



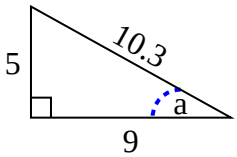
7)



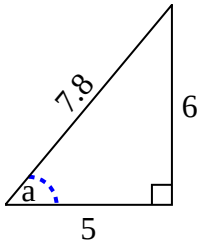
8)



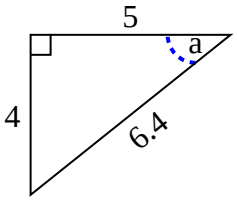
9)



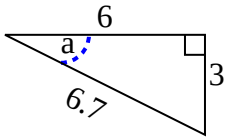
10)



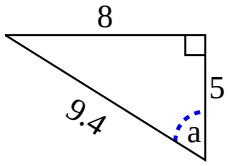
11)



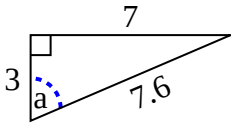
12)



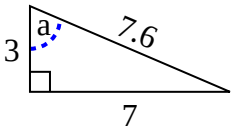
13)



14)



15)



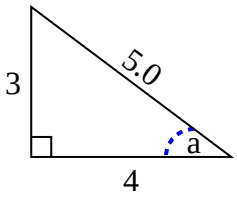
Answers

1. **4 , 5 , 6.4**
2. **3 , 8 , 8.5**
3. **9 , 4 , 9.8**
4. **7 , 3 , 7.6**
5. **5 , 6 , 7.8**
6. **6 , 9 , 10.8**
7. **9 , 4 , 9.8**
8. **5 , 3 , 5.8**
9. **5 , 9 , 10.3**
10. **6 , 5 , 7.8**
11. **4 , 5 , 6.4**
12. **3 , 6 , 6.7**
13. **8 , 5 , 9.4**
14. **7 , 3 , 7.6**
15. **7 , 3 , 7.6**

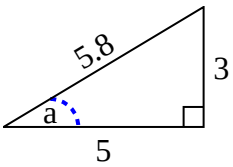
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

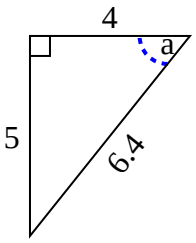
1)



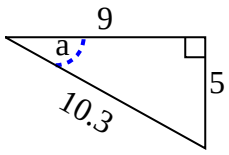
2)



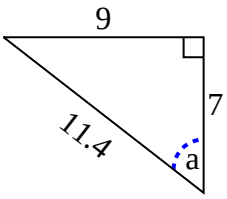
3)



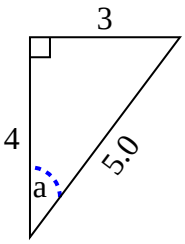
4)



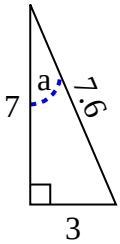
5)



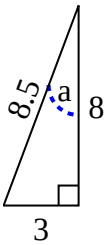
6)



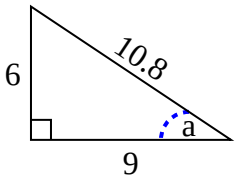
7)



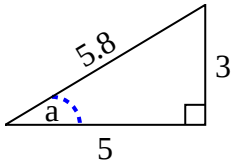
8)



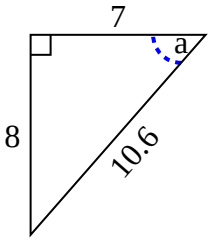
9)



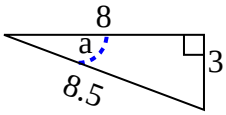
10)



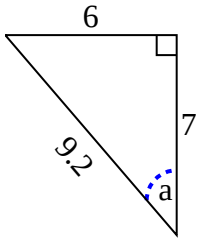
11)



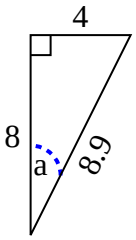
12)



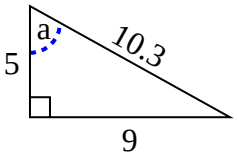
13)



14)



15)



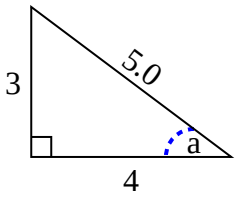
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

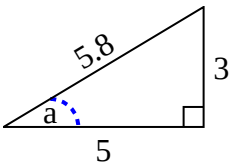
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

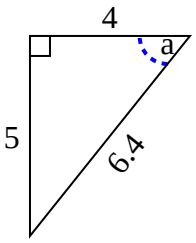
1)



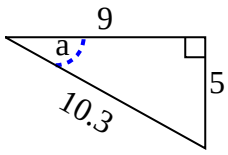
2)



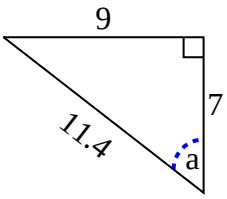
3)



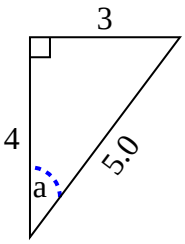
4)



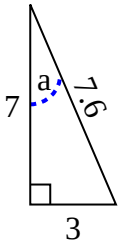
5)



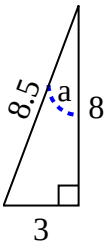
6)



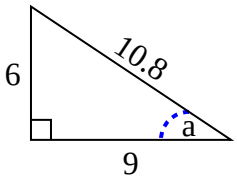
7)



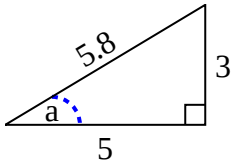
8)



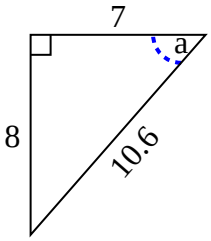
9)



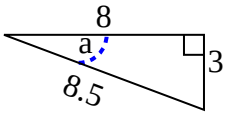
10)



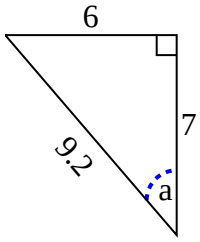
11)



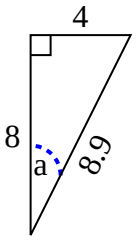
12)



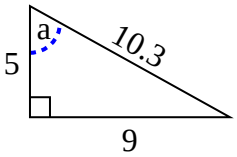
13)



14)



15)



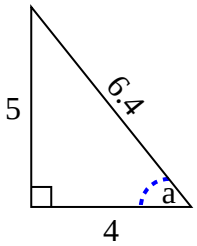
Answers

1. 3 , 4 , 5.0
2. 3 , 5 , 5.8
3. 5 , 4 , 6.4
4. 5 , 9 , 10.3
5. 9 , 7 , 11.4
6. 3 , 4 , 5.0
7. 3 , 7 , 7.6
8. 3 , 8 , 8.5
9. 6 , 9 , 10.8
10. 3 , 5 , 5.8
11. 8 , 7 , 10.6
12. 3 , 8 , 8.5
13. 6 , 7 , 9.2
14. 4 , 8 , 8.9
15. 9 , 5 , 10.3

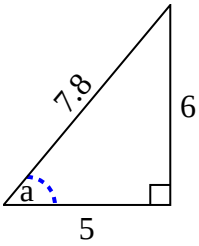
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

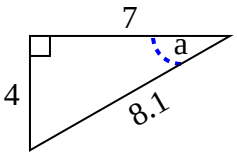
1)



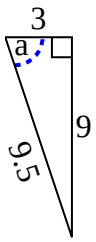
2)



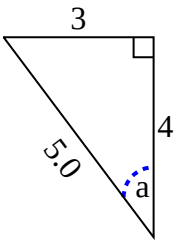
3)



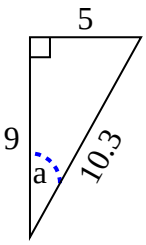
4)



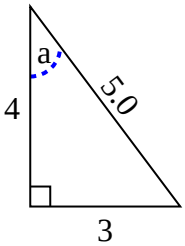
5)



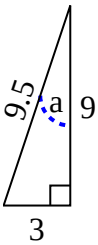
6)



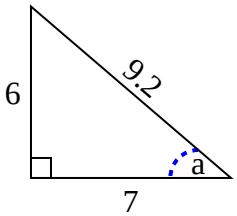
7)



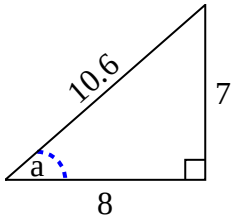
8)



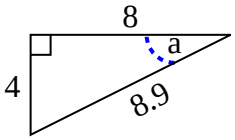
9)



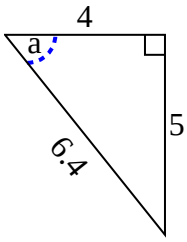
10)



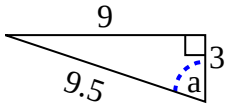
11)



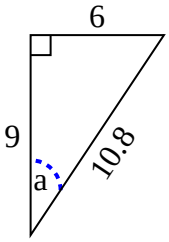
12)



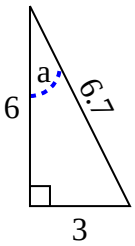
13)



14)



15)



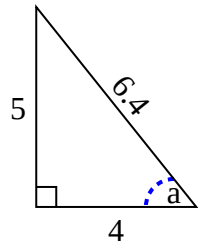
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

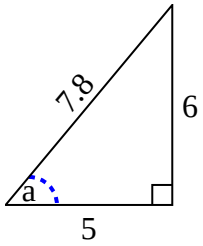
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

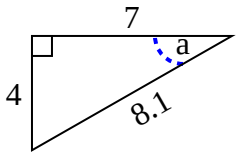
1)



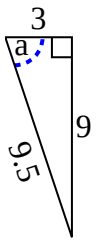
2)



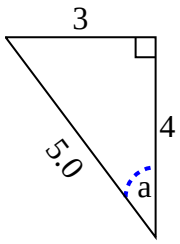
3)



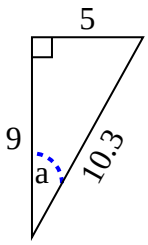
4)



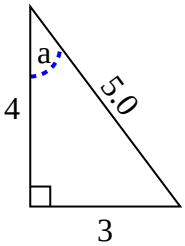
5)



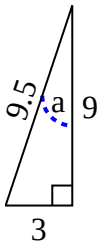
6)



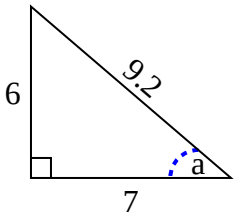
7)



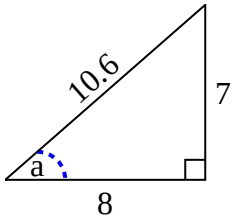
8)



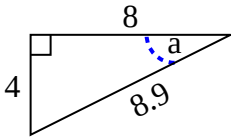
9)



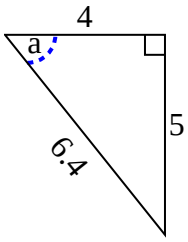
10)



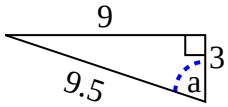
11)



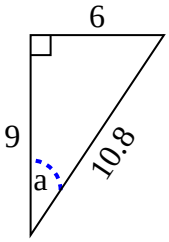
12)



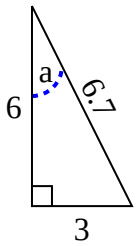
13)



14)



15)



Answers

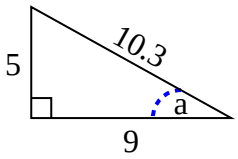
1. **5 , 4 , 6.4**
2. **6 , 5 , 7.8**
3. **4 , 7 , 8.1**
4. **9 , 3 , 9.5**
5. **3 , 4 , 5.0**
6. **5 , 9 , 10.3**
7. **3 , 4 , 5.0**
8. **3 , 9 , 9.5**
9. **6 , 7 , 9.2**
10. **7 , 8 , 10.6**
11. **4 , 8 , 8.9**
12. **5 , 4 , 6.4**
13. **9 , 3 , 9.5**
14. **6 , 9 , 10.8**
15. **3 , 6 , 6.7**

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

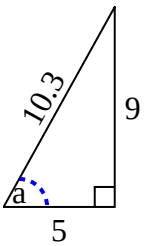
Introduction to Sin, Cos, Tan Name:

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

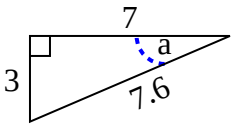
1)



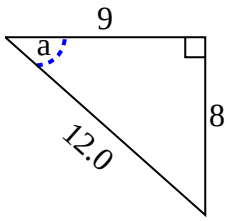
2)



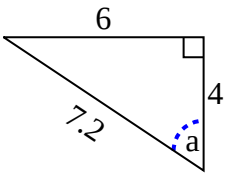
3)



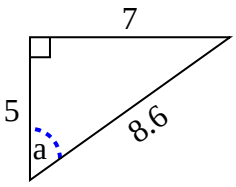
4)



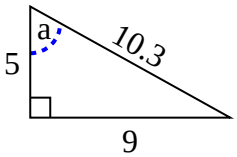
5)



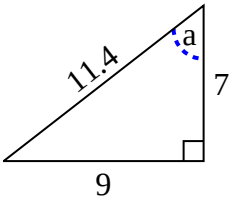
6)



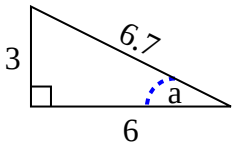
7)



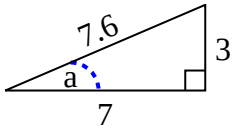
8)



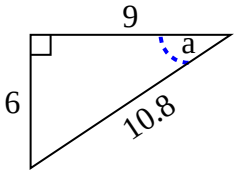
9)



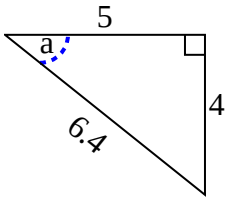
10)



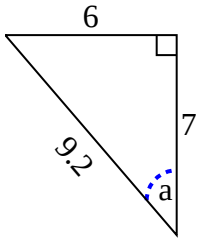
11)



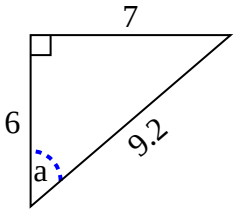
12)



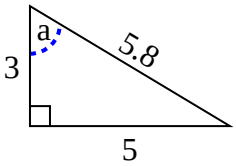
13)



14)



15)



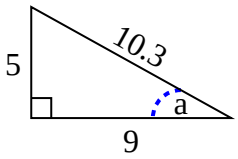
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

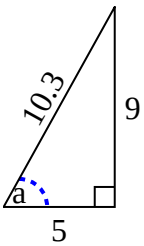
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

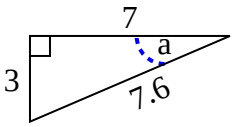
1)



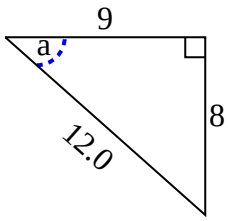
2)



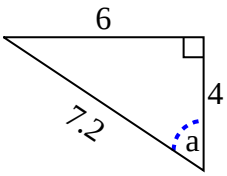
3)



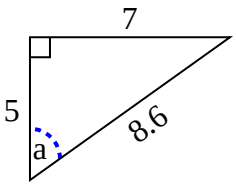
4)



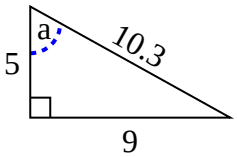
5)



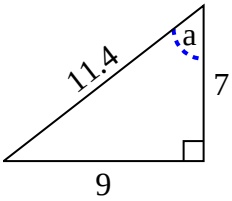
6)



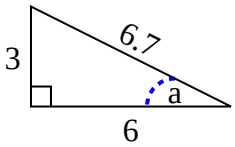
7)



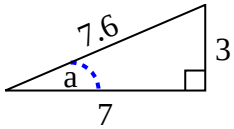
8)



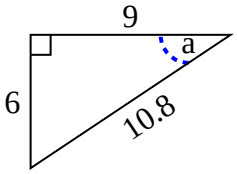
9)



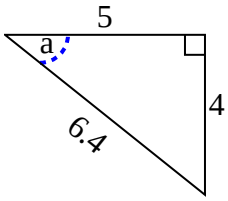
10)



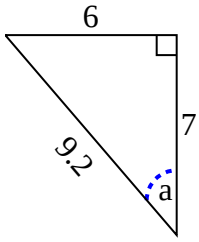
11)



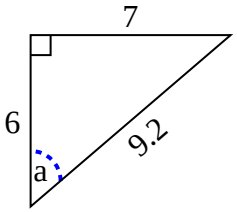
12)



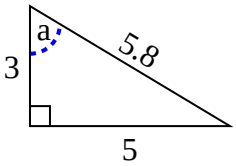
13)



14)



15)



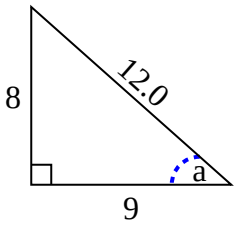
Answers

1. **5 , 9 , 10.3**
2. **9 , 5 , 10.3**
3. **3 , 7 , 7.6**
4. **8 , 9 , 12.0**
5. **6 , 4 , 7.2**
6. **7 , 5 , 8.6**
7. **9 , 5 , 10.3**
8. **9 , 7 , 11.4**
9. **3 , 6 , 6.7**
10. **3 , 7 , 7.6**
11. **6 , 9 , 10.8**
12. **4 , 5 , 6.4**
13. **6 , 7 , 9.2**
14. **7 , 6 , 9.2**
15. **5 , 3 , 5.8**

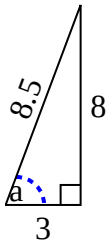
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

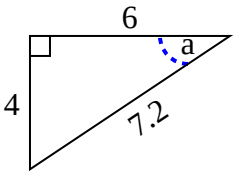
1)



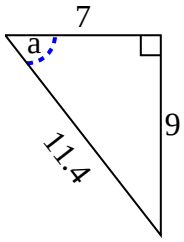
2)



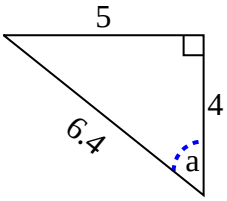
3)



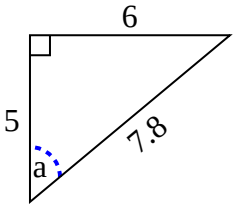
4)



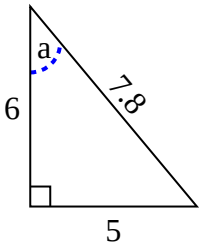
5)



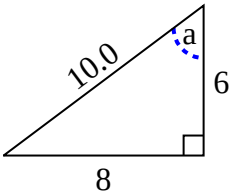
6)



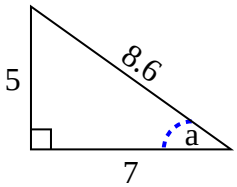
7)



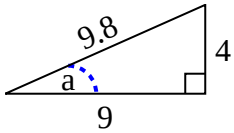
8)



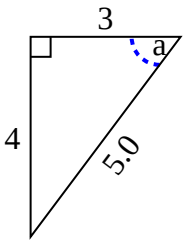
9)



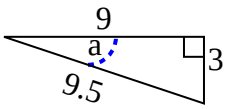
10)



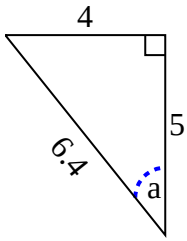
11)



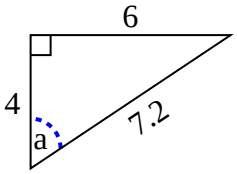
12)



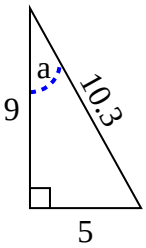
13)



14)



15)



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

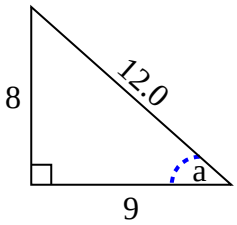
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Introduction to Sin, Cos, Tan

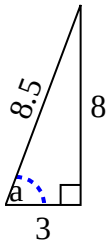
Name: **Answer Key**

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

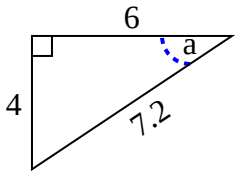
1)



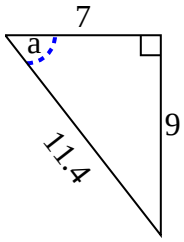
2)



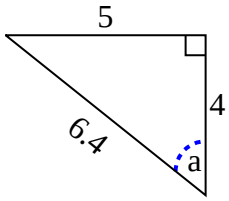
3)



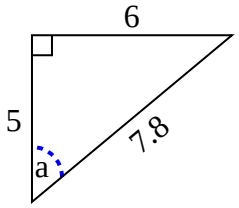
4)



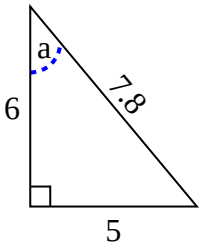
5)



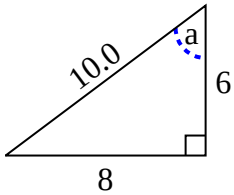
6)



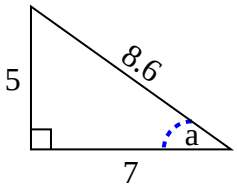
7)



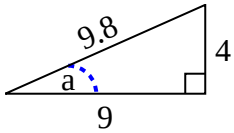
8)



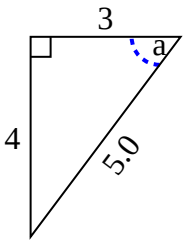
9)



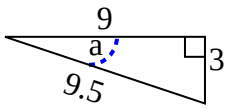
10)



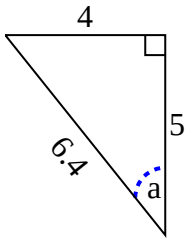
11)



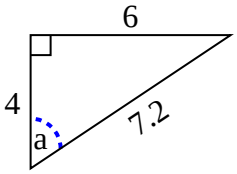
12)



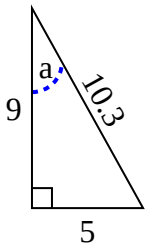
13)



14)



15)



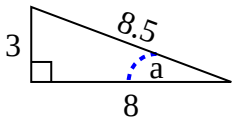
Answers

1. **8 , 9 , 12.0**
2. **8 , 3 , 8.5**
3. **4 , 6 , 7.2**
4. **9 , 7 , 11.4**
5. **5 , 4 , 6.4**
6. **6 , 5 , 7.8**
7. **5 , 6 , 7.8**
8. **8 , 6 , 10.0**
9. **5 , 7 , 8.6**
10. **4 , 9 , 9.8**
11. **4 , 3 , 5.0**
12. **3 , 9 , 9.5**
13. **4 , 5 , 6.4**
14. **6 , 4 , 7.2**
15. **5 , 9 , 10.3**

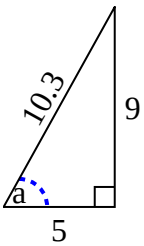
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

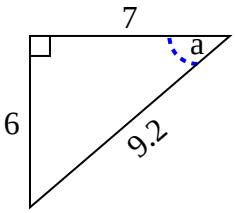
1)



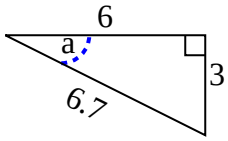
2)



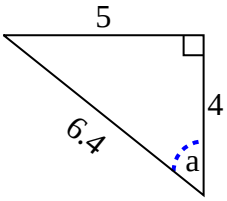
3)



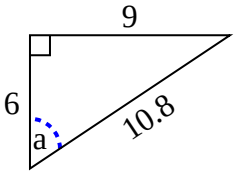
4)



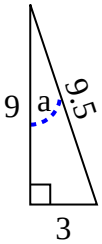
5)



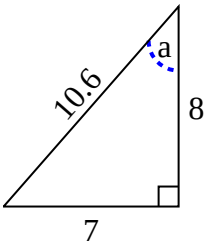
6)



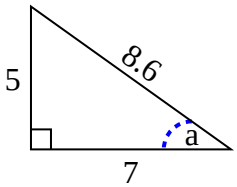
7)



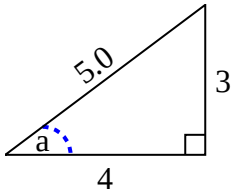
8)



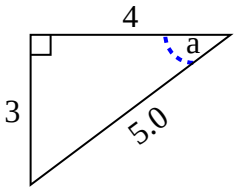
9)



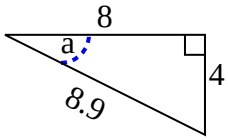
10)



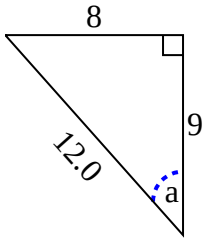
11)



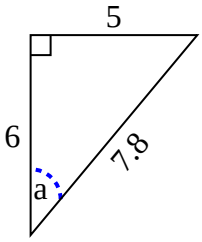
12)



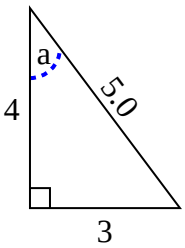
13)



14)



15)



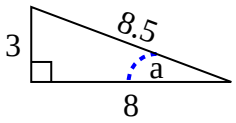
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

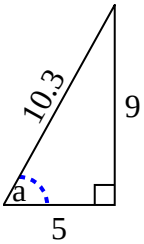
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

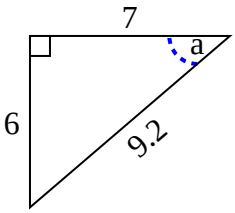
1)



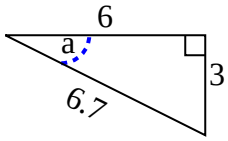
2)



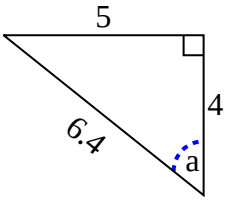
3)



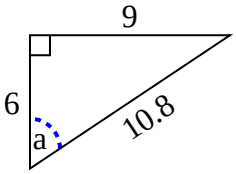
4)



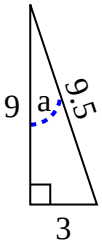
5)



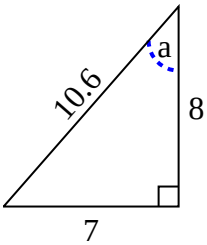
6)



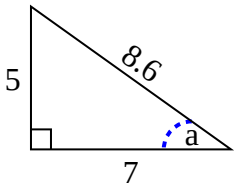
7)



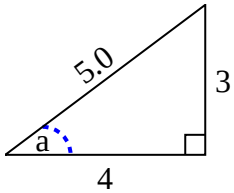
8)



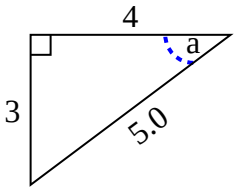
9)



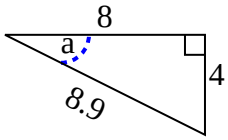
10)



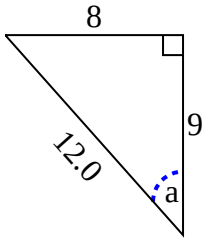
11)



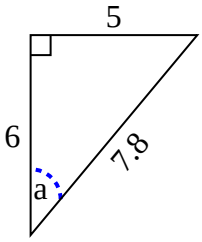
12)



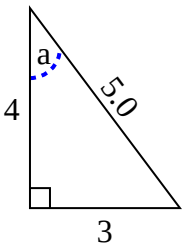
13)



14)



15)



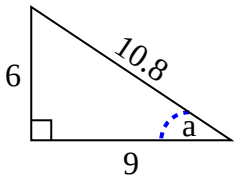
Answers

1. **3 , 8 , 8.5**
2. **9 , 5 , 10.3**
3. **6 , 7 , 9.2**
4. **3 , 6 , 6.7**
5. **5 , 4 , 6.4**
6. **9 , 6 , 10.8**
7. **3 , 9 , 9.5**
8. **7 , 8 , 10.6**
9. **5 , 7 , 8.6**
10. **3 , 4 , 5.0**
11. **3 , 4 , 5.0**
12. **4 , 8 , 8.9**
13. **8 , 9 , 12.0**
14. **5 , 6 , 7.8**
15. **3 , 4 , 5.0**

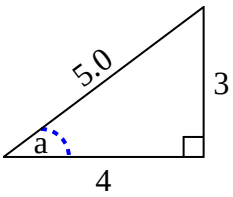
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

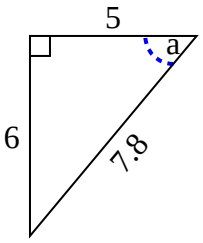
1)



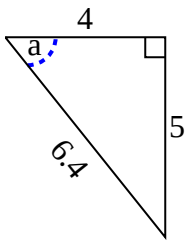
2)



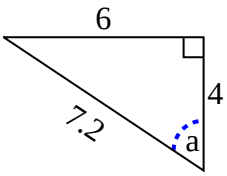
3)



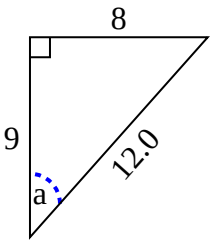
4)



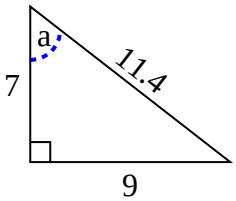
5)



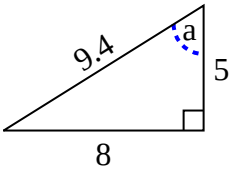
6)



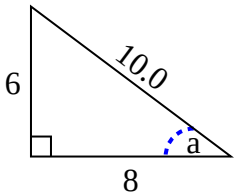
7)



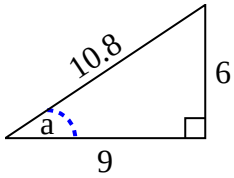
8)



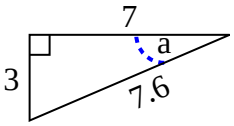
9)



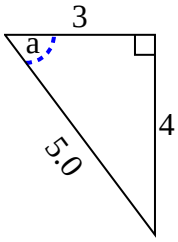
10)



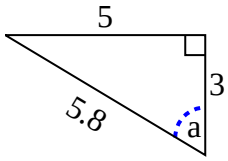
11)



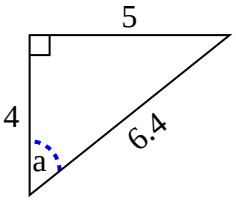
12)



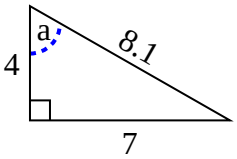
13)



14)



15)



Answers

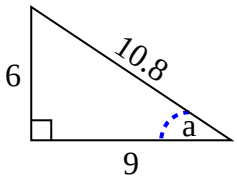
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

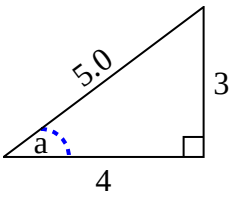
Name: **Answer Key**

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

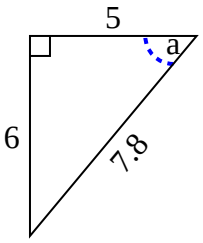
1)



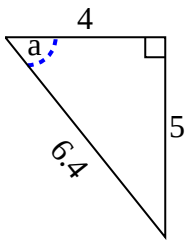
2)



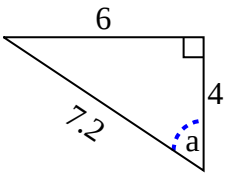
3)



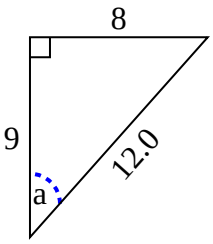
4)



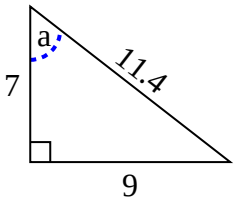
5)



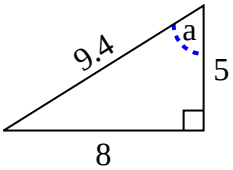
6)



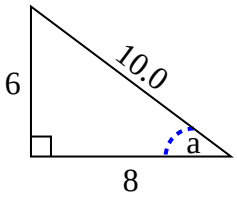
7)



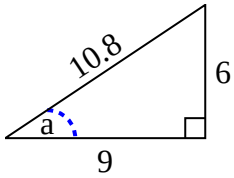
8)



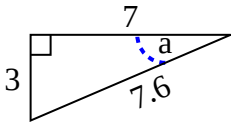
9)



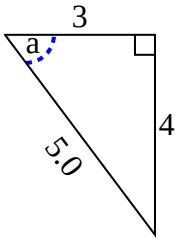
10)



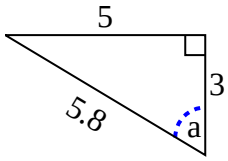
11)



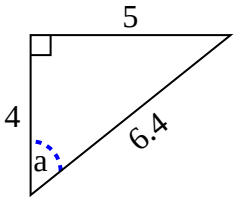
12)



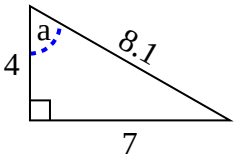
13)



14)



15)



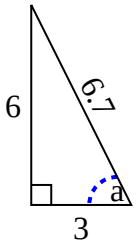
Answers

1. **6 , 9 , 10.8**
2. **3 , 4 , 5.0**
3. **6 , 5 , 7.8**
4. **5 , 4 , 6.4**
5. **6 , 4 , 7.2**
6. **8 , 9 , 12.0**
7. **9 , 7 , 11.4**
8. **8 , 5 , 9.4**
9. **6 , 8 , 10.0**
10. **6 , 9 , 10.8**
11. **3 , 7 , 7.6**
12. **4 , 3 , 5.0**
13. **5 , 3 , 5.8**
14. **5 , 4 , 6.4**
15. **7 , 4 , 8.1**

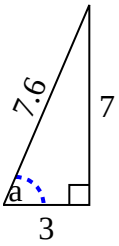
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

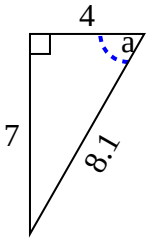
1)



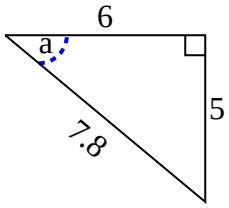
2)



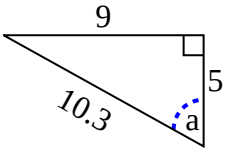
3)



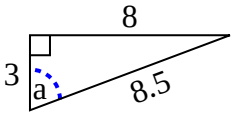
4)



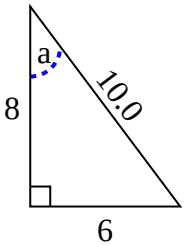
5)



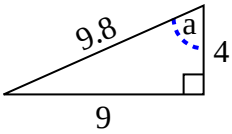
6)



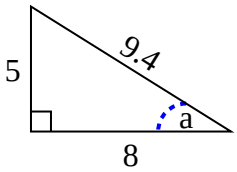
7)



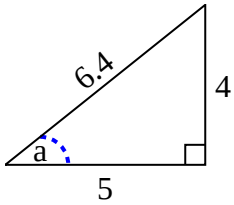
8)



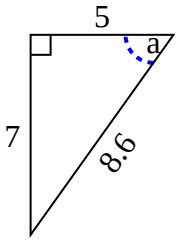
9)



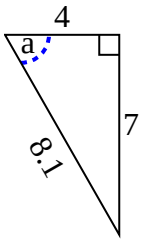
10)



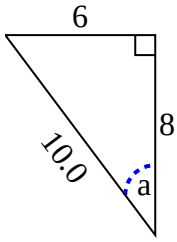
11)



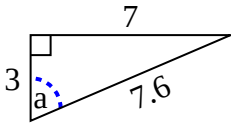
12)



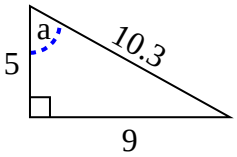
13)



14)



15)



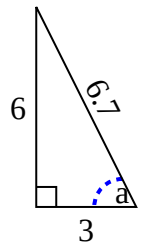
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

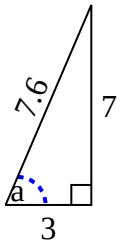
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

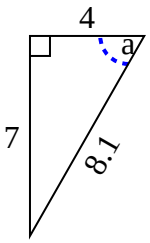
1)



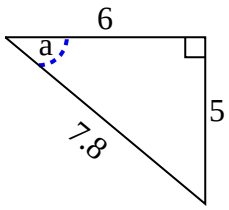
2)



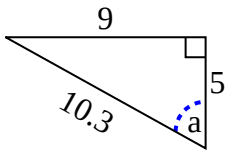
3)



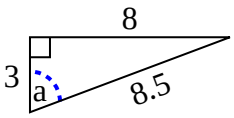
4)



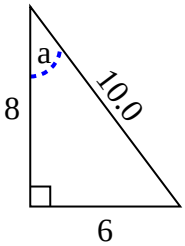
5)



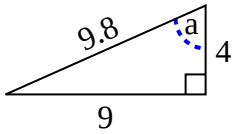
6)



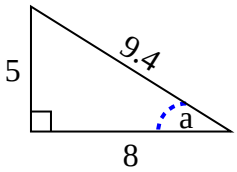
7)



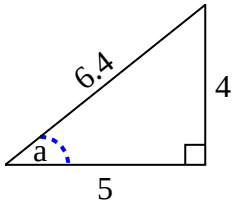
8)



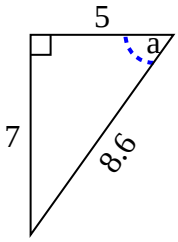
9)



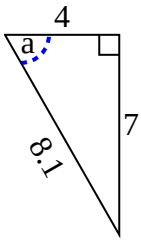
10)



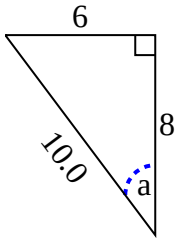
11)



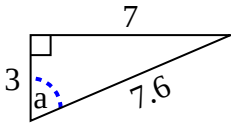
12)



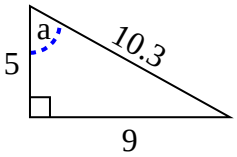
13)



14)



15)



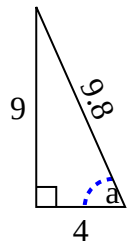
Answers

1. **6 , 3 , 6.7**
2. **7 , 3 , 7.6**
3. **7 , 4 , 8.1**
4. **5 , 6 , 7.8**
5. **9 , 5 , 10.3**
6. **8 , 3 , 8.5**
7. **6 , 8 , 10.0**
8. **9 , 4 , 9.8**
9. **5 , 8 , 9.4**
10. **4 , 5 , 6.4**
11. **7 , 5 , 8.6**
12. **7 , 4 , 8.1**
13. **6 , 8 , 10.0**
14. **7 , 3 , 7.6**
15. **9 , 5 , 10.3**

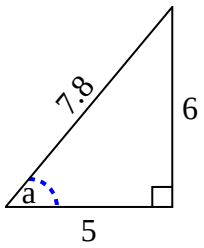
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

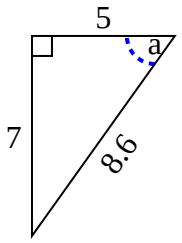
1)



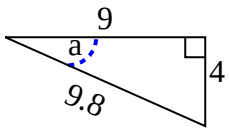
2)



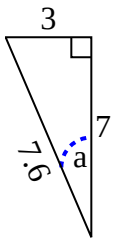
3)



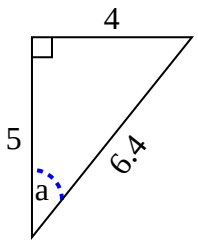
4)



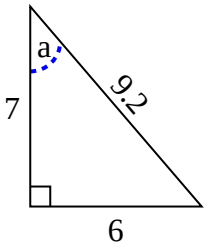
5)



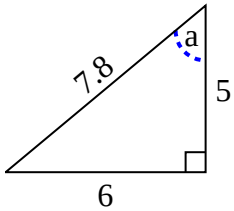
6)



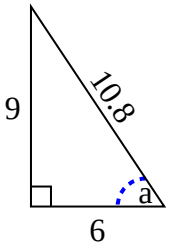
7)



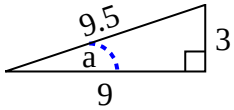
8)



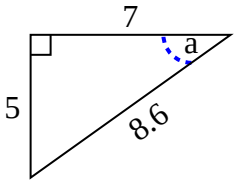
9)



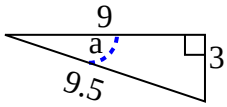
10)



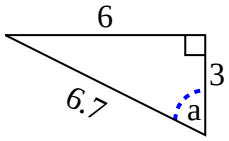
11)



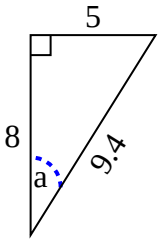
12)



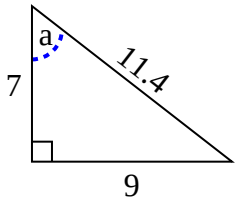
13)



14)



15)



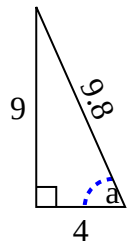
Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

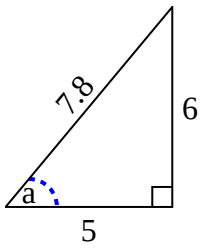
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

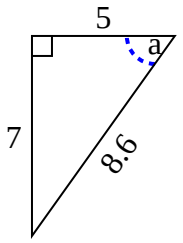
1)



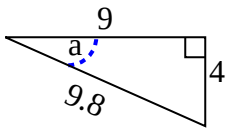
2)



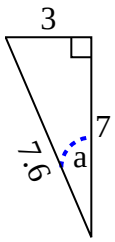
3)



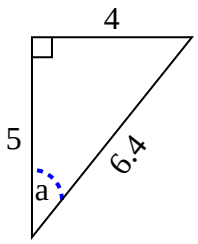
4)



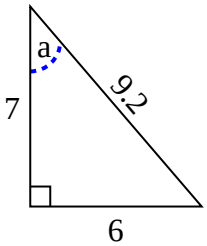
5)



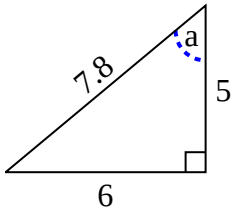
6)



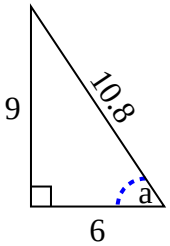
7)



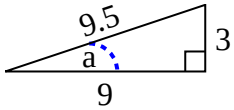
8)



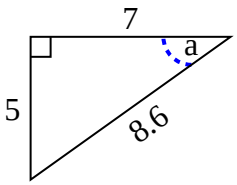
9)



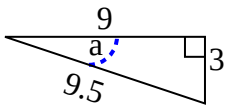
10)



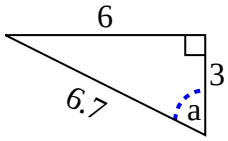
11)



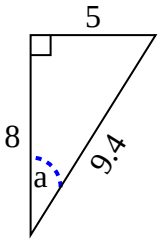
12)



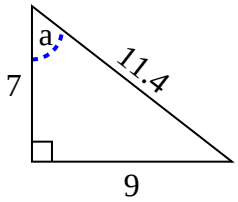
13)



14)



15)



Answers

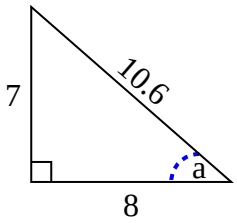
1. 9 , 4 , 9.8
2. 6 , 5 , 7.8
3. 7 , 5 , 8.6
4. 4 , 9 , 9.8
5. 3 , 7 , 7.6
6. 4 , 5 , 6.4
7. 6 , 7 , 9.2
8. 6 , 5 , 7.8
9. 9 , 6 , 10.8
10. 3 , 9 , 9.5
11. 5 , 7 , 8.6
12. 3 , 9 , 9.5
13. 6 , 3 , 6.7
14. 5 , 8 , 9.4
15. 9 , 7 , 11.4

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

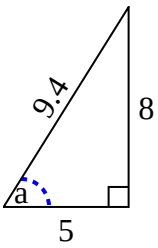
Introduction to Sin, Cos, Tan Name:

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

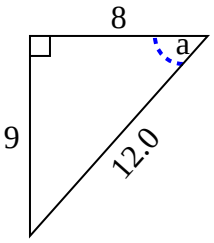
1)



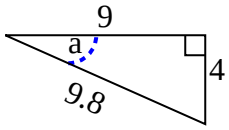
2)



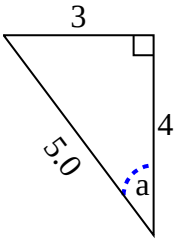
3)



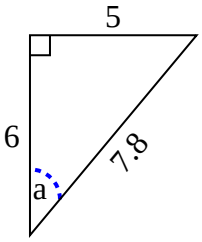
4)



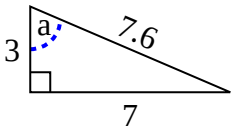
5)



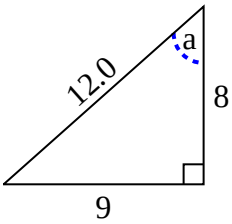
6)



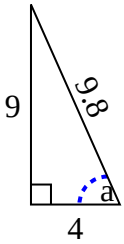
7)



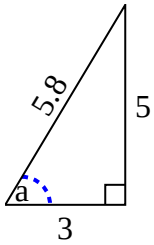
8)



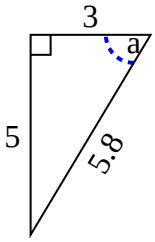
9)



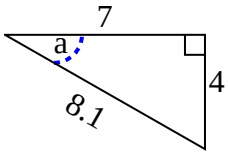
10)



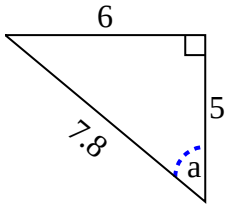
11)



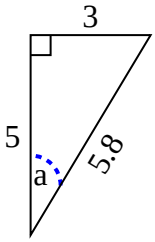
12)



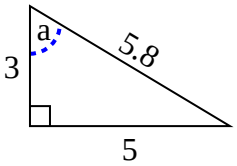
13)



14)



15)



Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

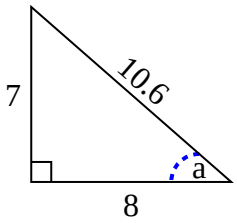
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Introduction to Sin, Cos, Tan

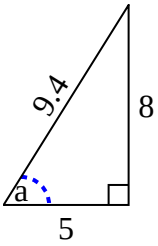
Name: **Answer Key**

Identify the Opposite, Adjacent and Hypotenuse of Angle a.

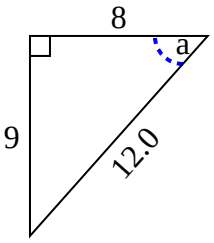
1)



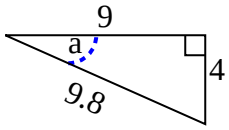
2)



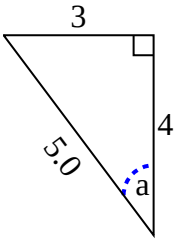
3)



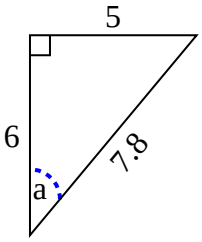
4)



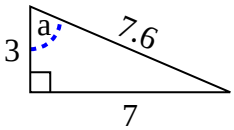
5)



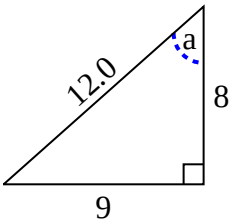
6)



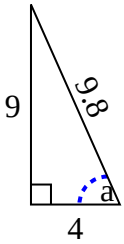
7)



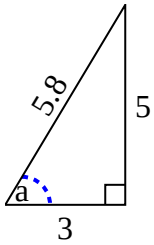
8)



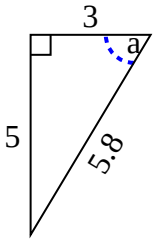
9)



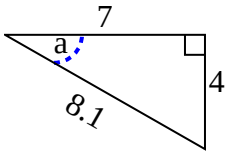
10)



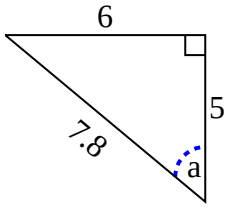
11)



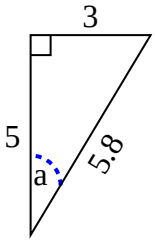
12)



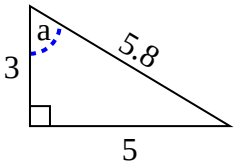
13)



14)



15)



Answers

1. 7 , 8 , 10.6
2. 8 , 5 , 9.4
3. 9 , 8 , 12.0
4. 4 , 9 , 9.8
5. 3 , 4 , 5.0
6. 5 , 6 , 7.8
7. 7 , 3 , 7.6
8. 9 , 8 , 12.0
9. 9 , 4 , 9.8
10. 5 , 3 , 5.8
11. 5 , 3 , 5.8
12. 4 , 7 , 8.1
13. 6 , 5 , 7.8
14. 3 , 5 , 5.8
15. 5 , 3 , 5.8

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					