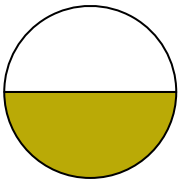
Finding Angles in Circles

Name:

Find the angle (in degrees) of the shaded portion of the circle.

1)



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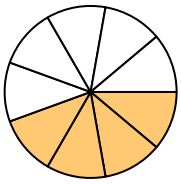

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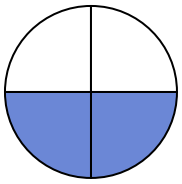

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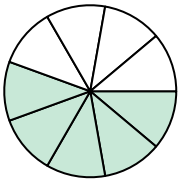

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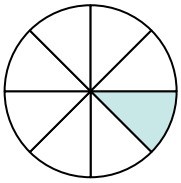

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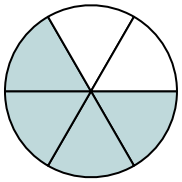

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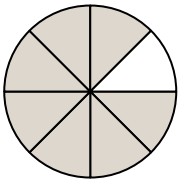

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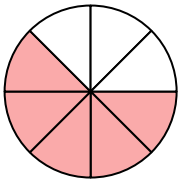

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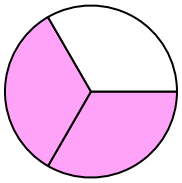

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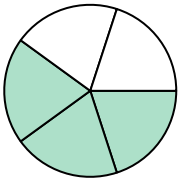

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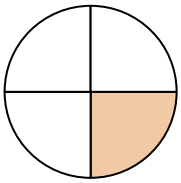

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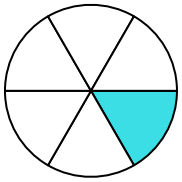

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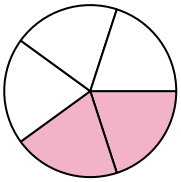

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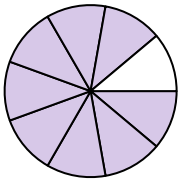

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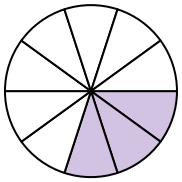


Answers

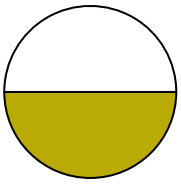
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____

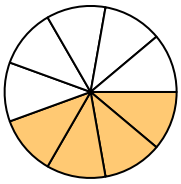
1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

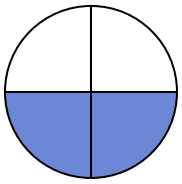
Finding Angles in Circles

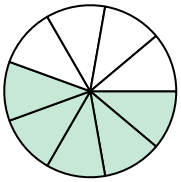
Name: **Answer Key**

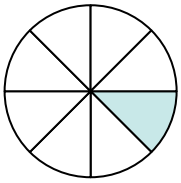
Find the angle (in degrees) of the shaded portion of the circle.

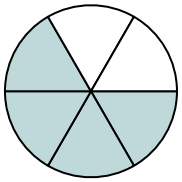
1) 

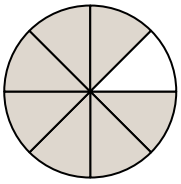
2) 

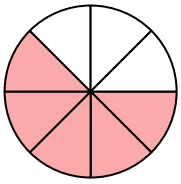
3) 

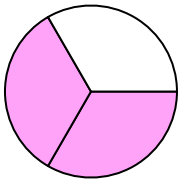
4) 

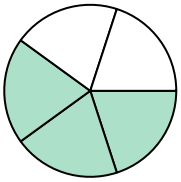
5) 

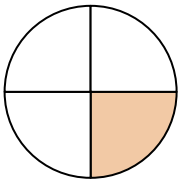
6) 

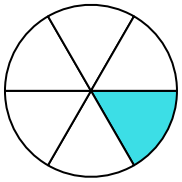
7) 

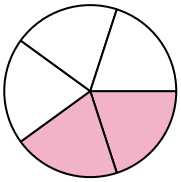
8) 

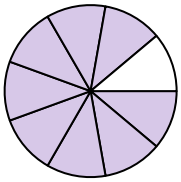
9) 

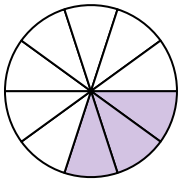
10) 

11) 

12) 

13) 

14) 

15) 

Answers

1. 180
2. 160
3. 180
4. 200
5. 45
6. 240
7. 315
8. 225
9. 240
10. 216
11. 90
12. 60
13. 144
14. 320
15. 108

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

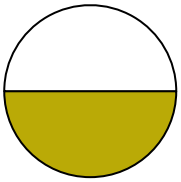
Finding Angles in Circles

Name:

Find the angle (in degrees) of the shaded portion of the circle.

90	200	240	60	160
216	315	180	45	225
240	180			

1)



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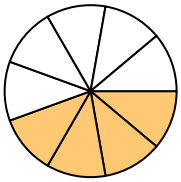

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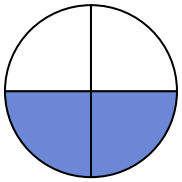

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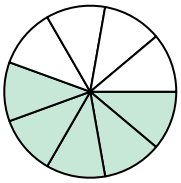

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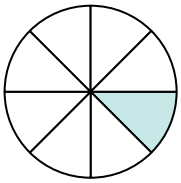

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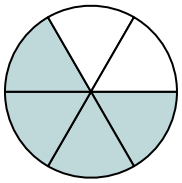

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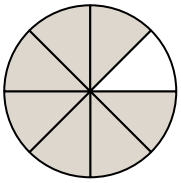

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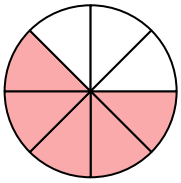

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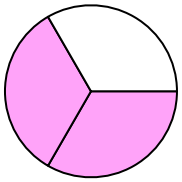

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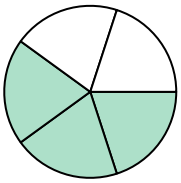

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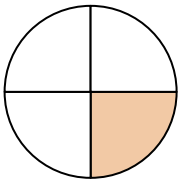

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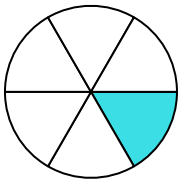

Answers

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								