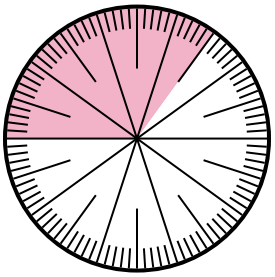
Expressing Fractions and Decimals from a Number Wheel

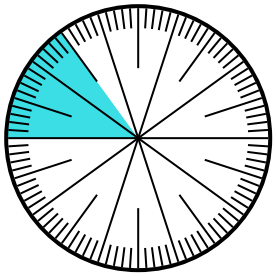
Name:

Solve each problem.

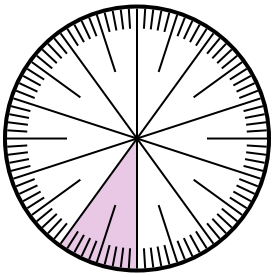
1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



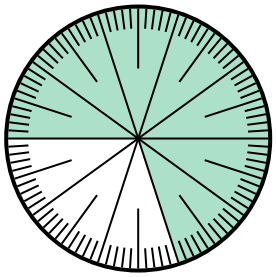
2) Express the shaded portion as a decimal of the whole.



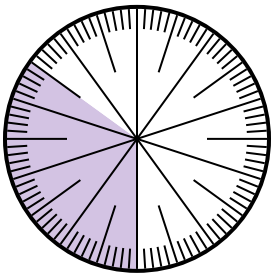
3) Express the shaded portion as a decimal of the whole.



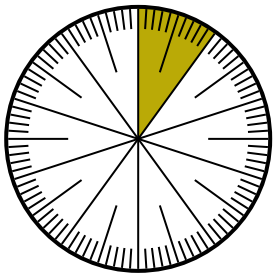
4) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



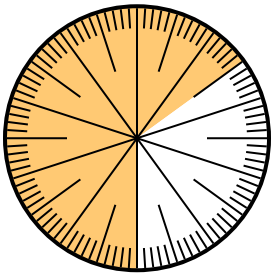
5) Express the shaded portion as a decimal of the whole.



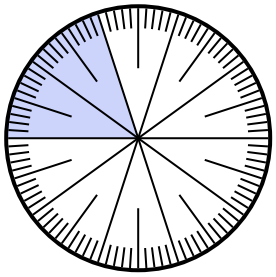
6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



8) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

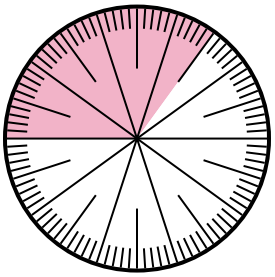
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



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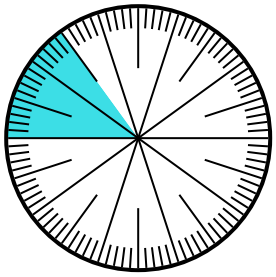
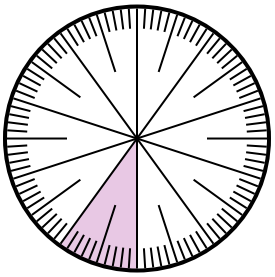
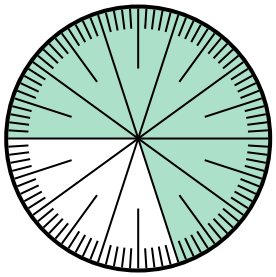


3) Express the shaded portion as a decimal of the whole.



4) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



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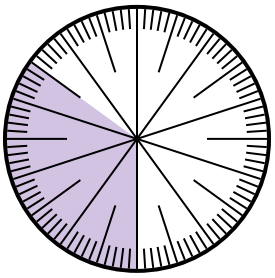
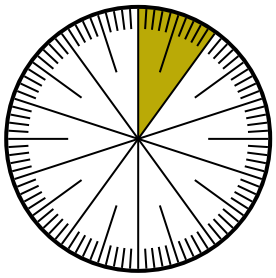
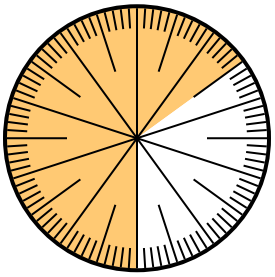


6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



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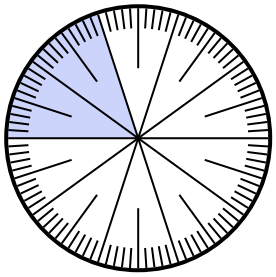


Answers

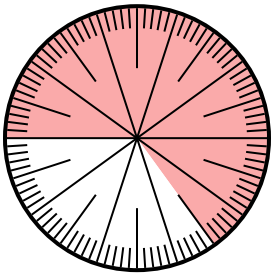
1. $^{35}/_{100}$
2. 0.15
3. 0.1
4. $^{30}/_{100}$
5. 0.35
6. 0.9
7. 0.35
8. $^{80}/_{100}$

1-8	88	75	63	50	38	25	13	0

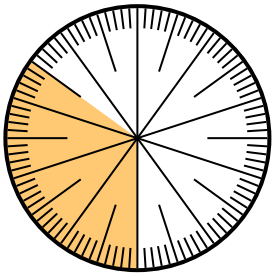
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

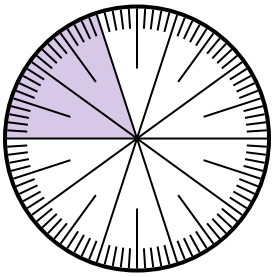
1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



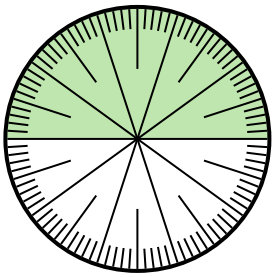
2) Express the un-shaded portion as a decimal of the whole.



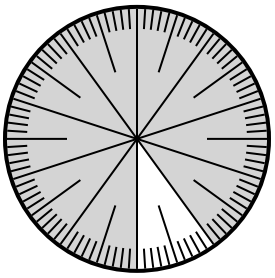
3) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



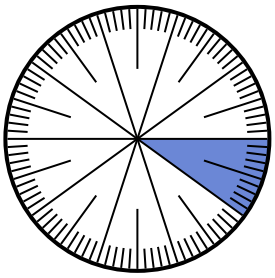
4) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



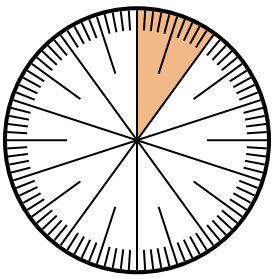
5) Express the un-shaded portion as a decimal of the whole.



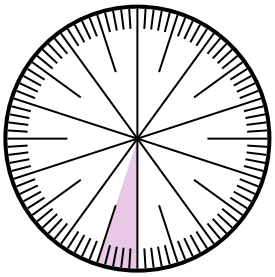
6) Express the un-shaded portion as a decimal of the whole.



7) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

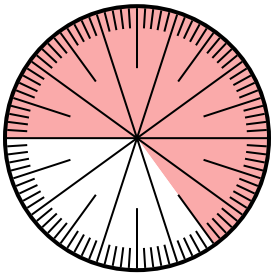
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



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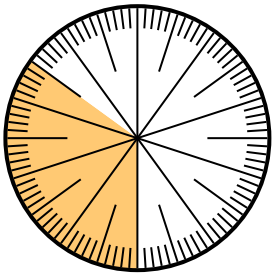

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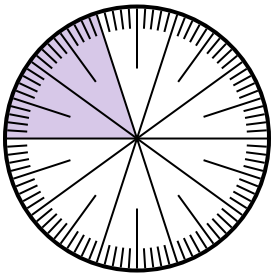

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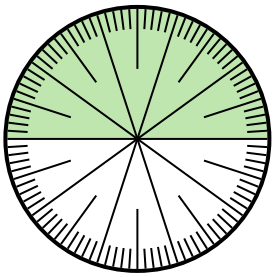

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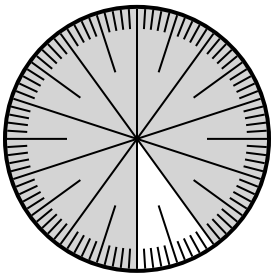

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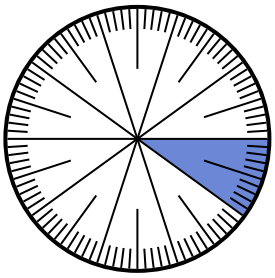

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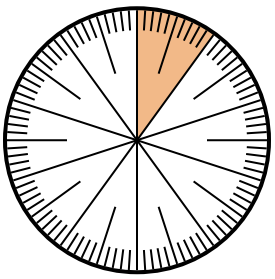

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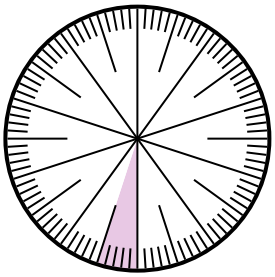


Answers

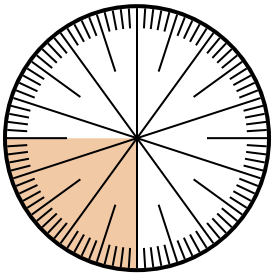
1. $^{65}/_{100}$
2. **0.65**
3. $^{8}/_{10}$
4. $^{50}/_{100}$
5. **0.1**
6. **0.9**
7. $^{10}/_{100}$
8. $^{5}/_{100}$

1-8	88	75	63	50	38	25	13	0

Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



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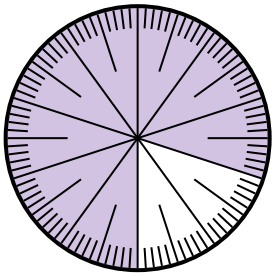

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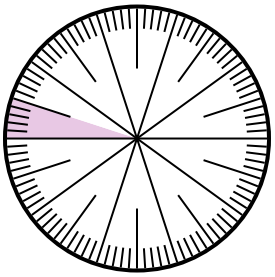

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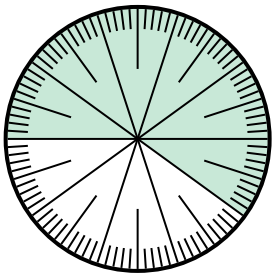

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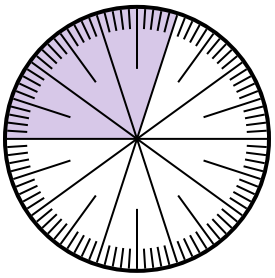

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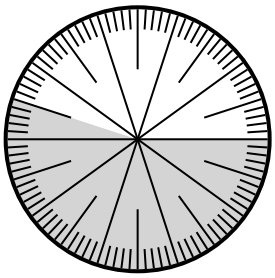

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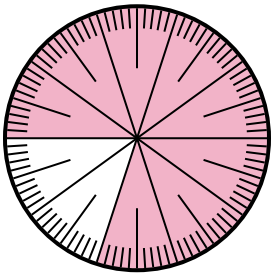

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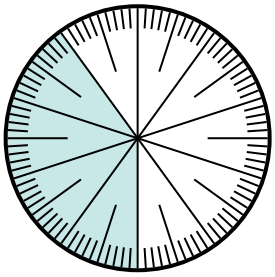

Answers

1. _____
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1-8	88	75	63	50	38	25	13	0

Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

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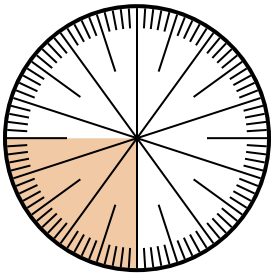

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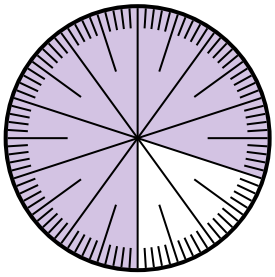

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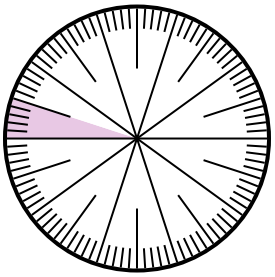

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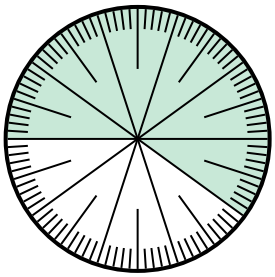

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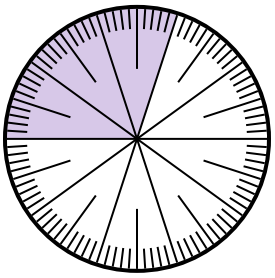

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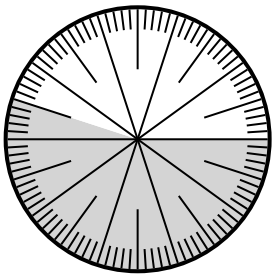
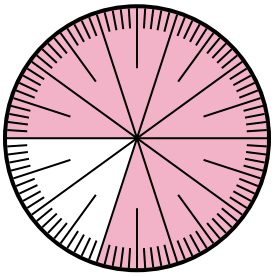
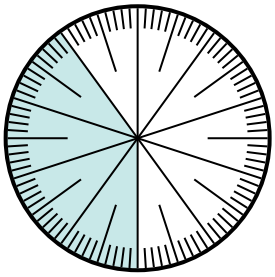


7) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the un-shaded portion as a decimal of the whole.



Answers

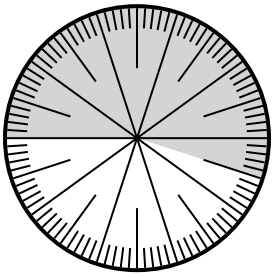
1. 75/100
2. 0.2
3. 5/100
4. 60/100
5. 70/100
6. 45/100
7. 20/100
8. 0.6

1-8	88	75	63	50	38	25	13	0

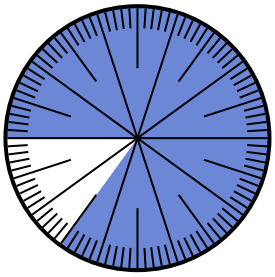
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

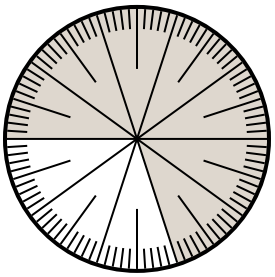
1) Express the shaded portion as a decimal of the whole.



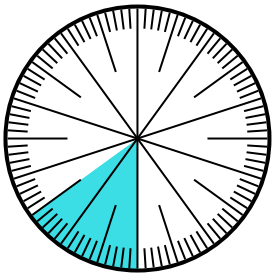
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



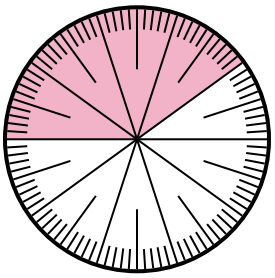
3) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



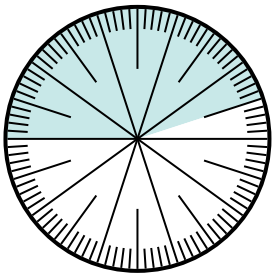
4) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



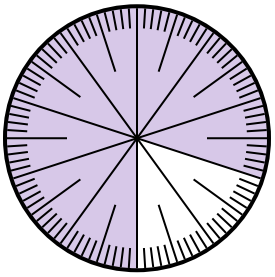
5) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



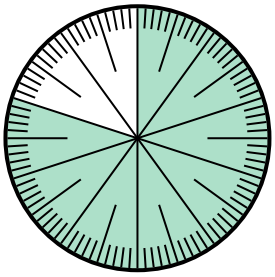
6) Express the un-shaded portion as a decimal of the whole.



7) Express the shaded portion as a decimal of the whole.



8) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

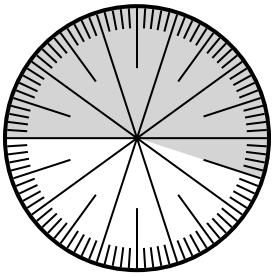
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

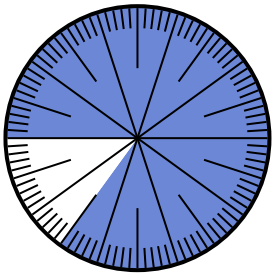
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

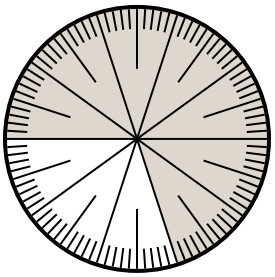
1) Express the shaded portion as a decimal of the whole.



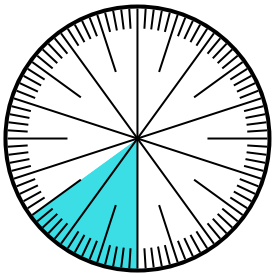
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



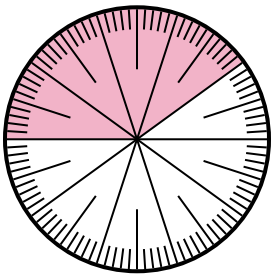
3) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



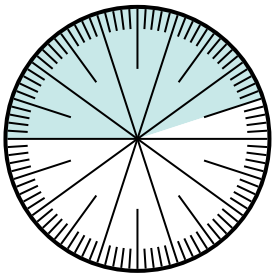
4) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



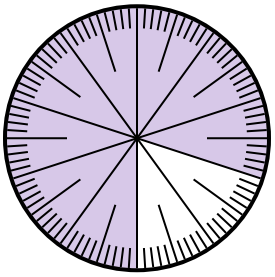
5) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



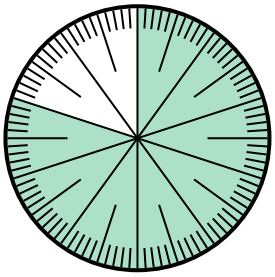
6) Express the un-shaded portion as a decimal of the whole.



7) Express the shaded portion as a decimal of the whole.



8) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

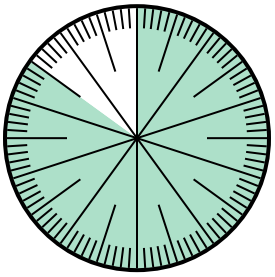
1. 0.55
2. 85/100
3. 3/10
4. 85/100
5. 6/10
6. 0.55
7. 0.8
8. 20/100

1-8	88	75	63	50	38	25	13	0

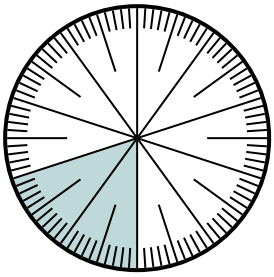
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

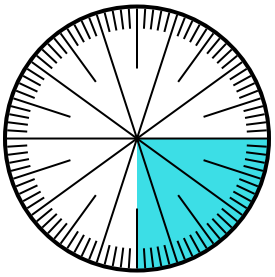
1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



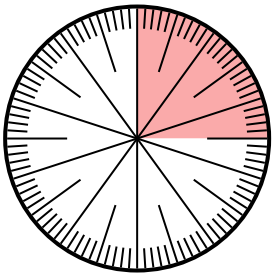
2) Express the shaded portion as a decimal of the whole.



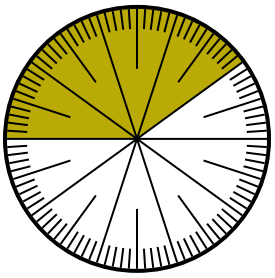
3) Express the shaded portion as a decimal of the whole.



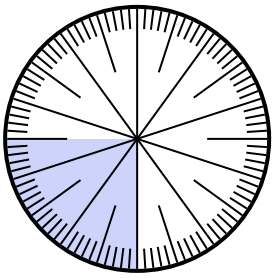
4) Express the un-shaded portion as a decimal of the whole.



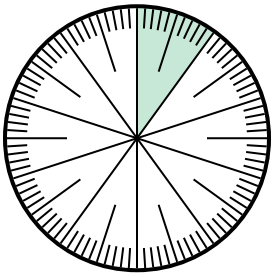
5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



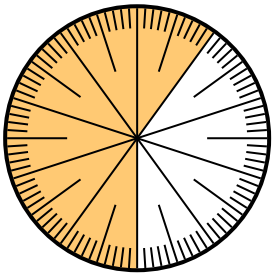
6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



8) Express the shaded portion as a decimal of the whole.



Answers

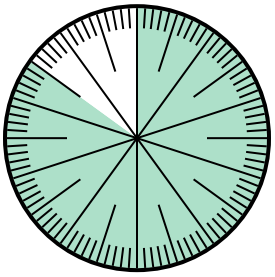
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

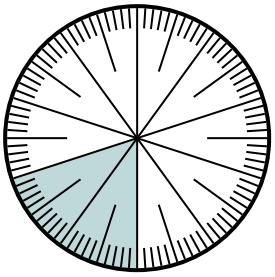
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

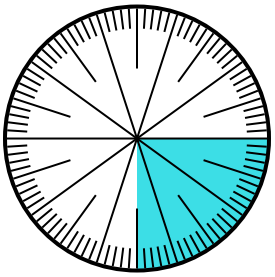
1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



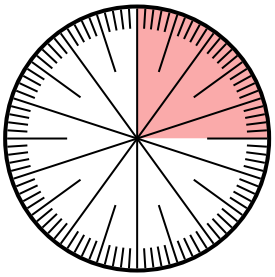
2) Express the shaded portion as a decimal of the whole.



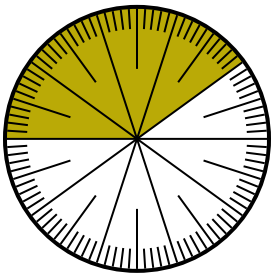
3) Express the shaded portion as a decimal of the whole.



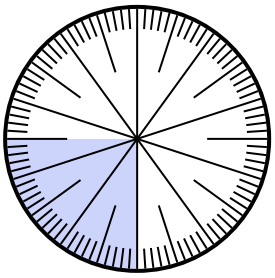
4) Express the un-shaded portion as a decimal of the whole.



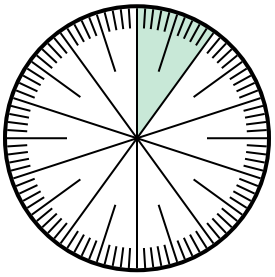
5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



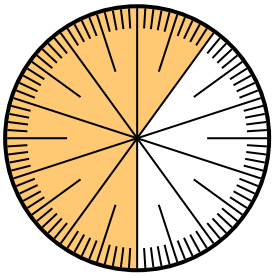
6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



8) Express the shaded portion as a decimal of the whole.



Answers

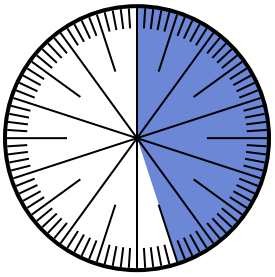
1. $\frac{15}{100}$
2. 0.2
3. 0.25
4. 0.75
5. $\frac{60}{100}$
6. 0.75
7. 0.9
8. 0.6

1-8	88	75	63	50	38	25	13	0

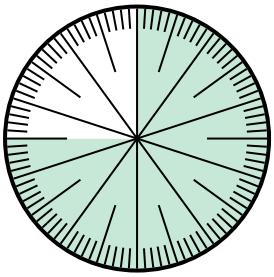
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

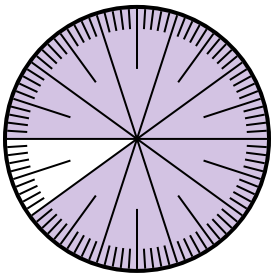
1) Express the un-shaded portion as a decimal of the whole.



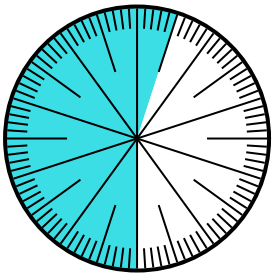
2) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



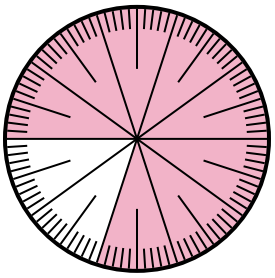
3) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



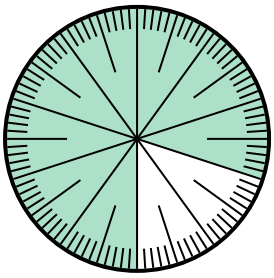
4) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



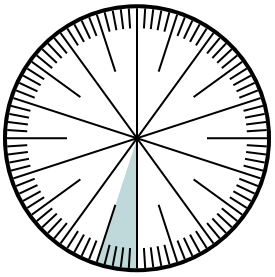
5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



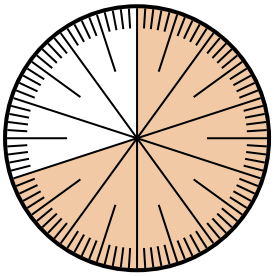
6) Express the shaded portion as a decimal of the whole.



7) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

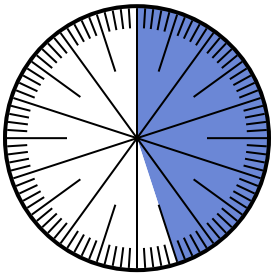
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

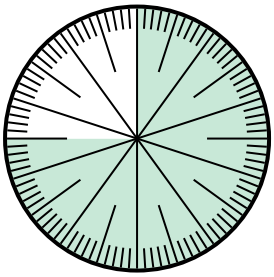
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

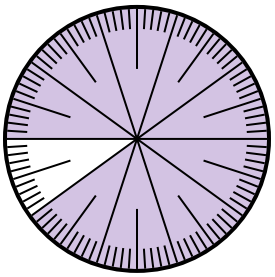
1) Express the un-shaded portion as a decimal of the whole.



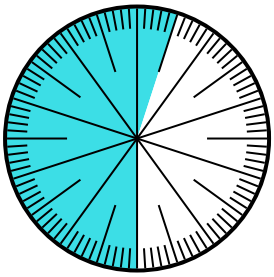
2) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



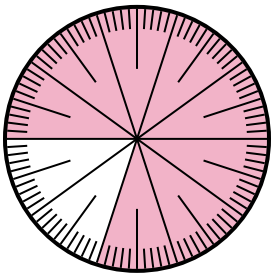
3) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



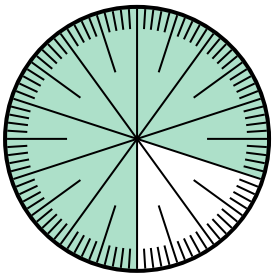
4) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



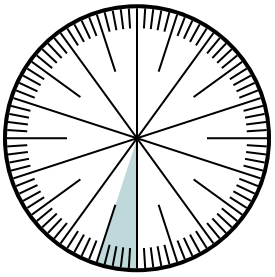
5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



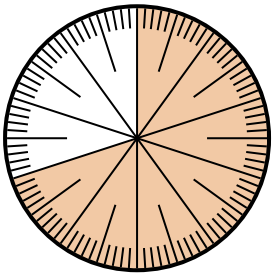
6) Express the shaded portion as a decimal of the whole.



7) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

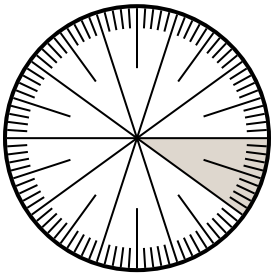
1. 0.55
2. 25/100
3. 10/100
4. 55/100
5. 80/100
6. 0.8
7. 5/100
8. 70/100

1-8	88	75	63	50	38	25	13	0

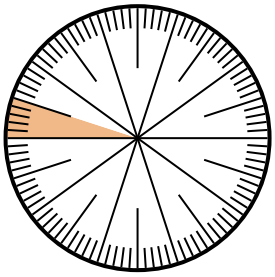
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

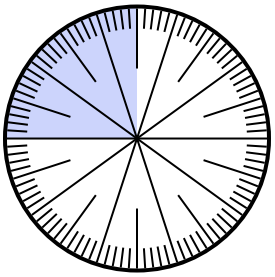
1) Express the un-shaded portion as a decimal of the whole.



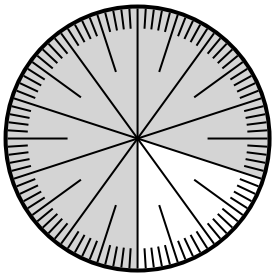
2) Express the un-shaded portion as a decimal of the whole.



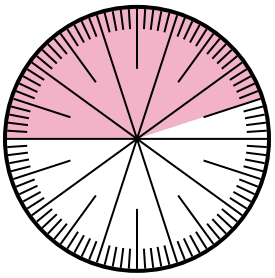
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



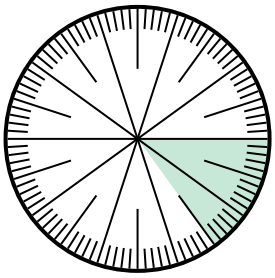
4) Express the un-shaded portion as a decimal of the whole.



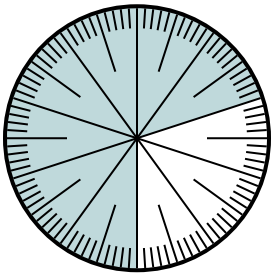
5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



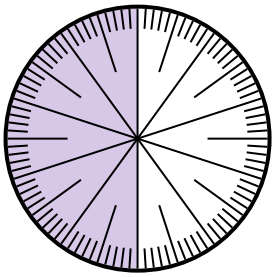
6) Express the shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



Answers

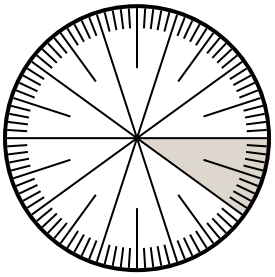
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

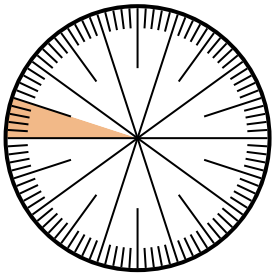
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

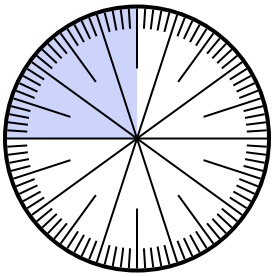
1) Express the un-shaded portion as a decimal of the whole.



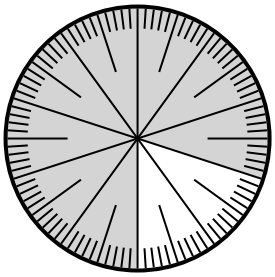
2) Express the un-shaded portion as a decimal of the whole.



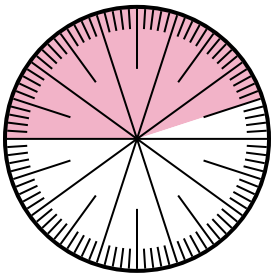
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



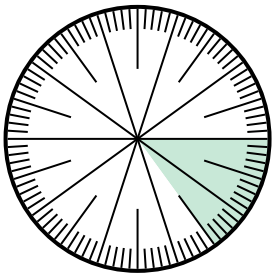
4) Express the un-shaded portion as a decimal of the whole.



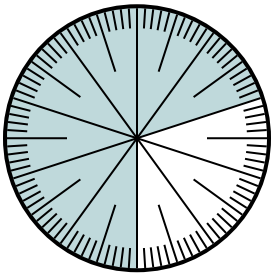
5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



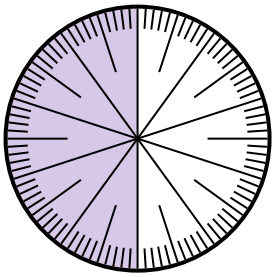
6) Express the shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the un-shaded portion as a fraction of the whole with a 10 as the denominator.



Answers

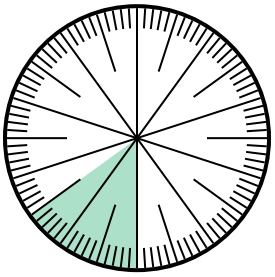
1. 0.9
2. 0.95
3. 25/100
4. 0.2
5. 55/100
6. 0.15
7. 30/100
8. 5/10

1-8	88	75	63	50	38	25	13	0

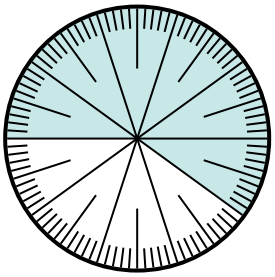
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

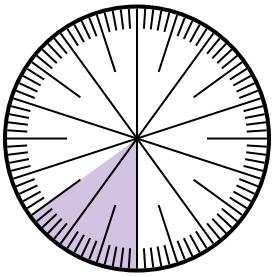
1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



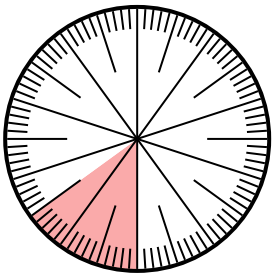
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



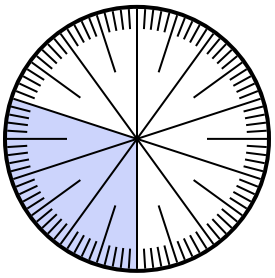
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



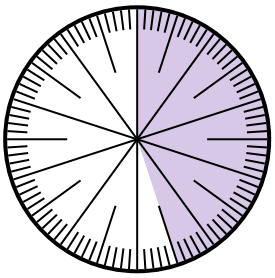
4) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



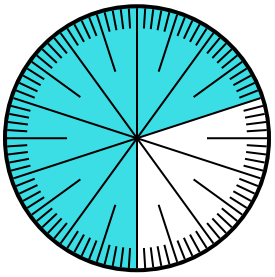
5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



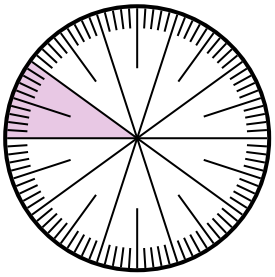
6) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



7) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the shaded portion as a decimal of the whole.



Answers

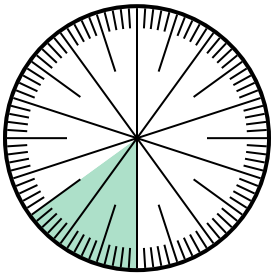
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

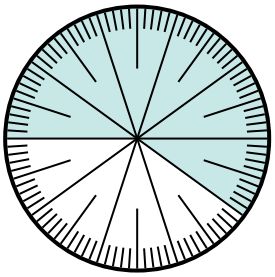
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

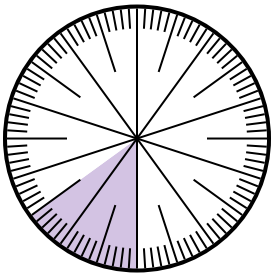
1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



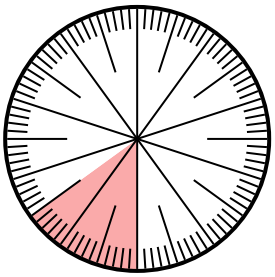
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



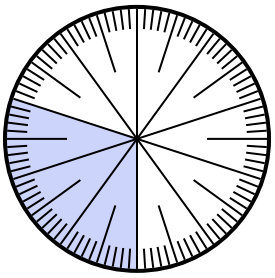
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



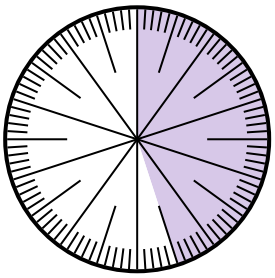
4) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



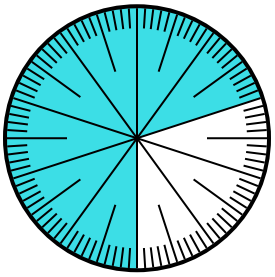
5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



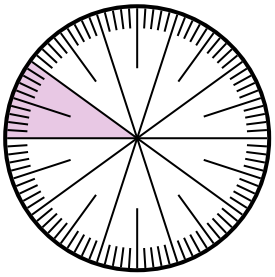
6) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



7) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



8) Express the shaded portion as a decimal of the whole.



Answers

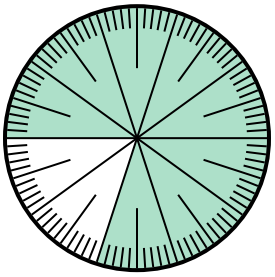
1. 85/100
2. 60/100
3. 15/100
4. 15/100
5. 30/100
6. 45/100
7. 70/100
8. 0.1

1-8	88	75	63	50	38	25	13	0

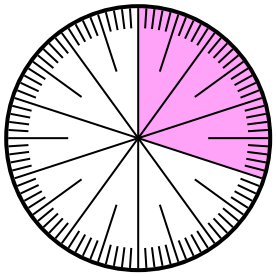
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

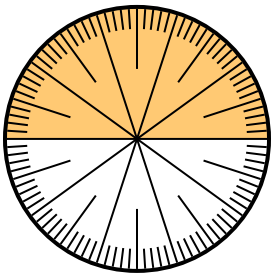
1) Express the shaded portion as a decimal of the whole.



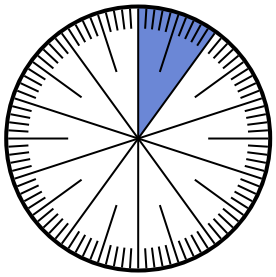
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



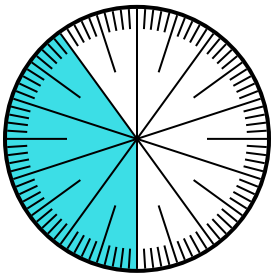
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



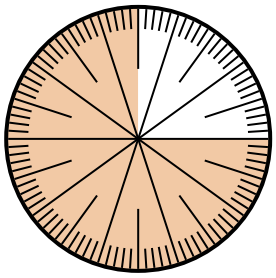
4) Express the un-shaded portion as a decimal of the whole.



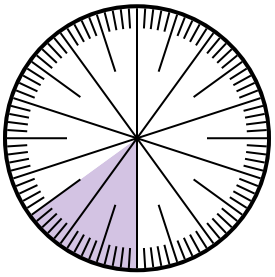
5) Express the shaded portion as a decimal of the whole.



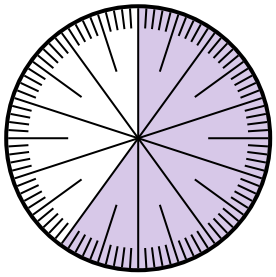
6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



8) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

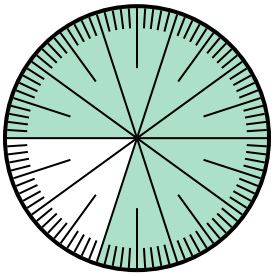
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

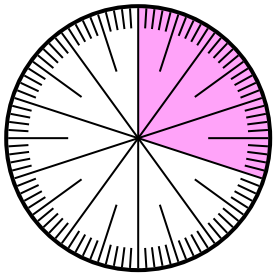
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

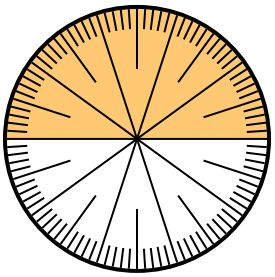
1) Express the shaded portion as a decimal of the whole.



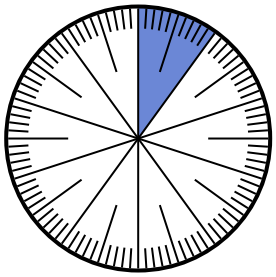
2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



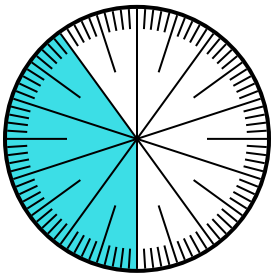
3) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



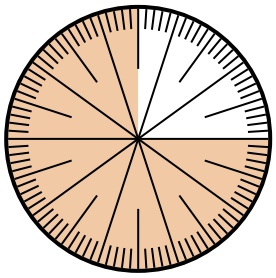
4) Express the un-shaded portion as a decimal of the whole.



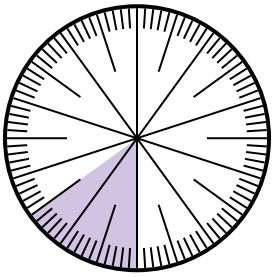
5) Express the shaded portion as a decimal of the whole.



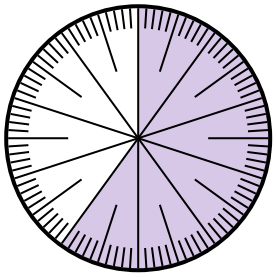
6) Express the un-shaded portion as a decimal of the whole.



7) Express the un-shaded portion as a decimal of the whole.



8) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

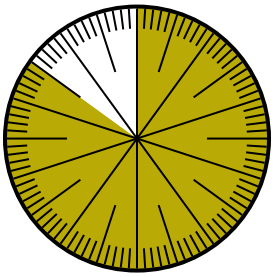
1. 0.8
2. 30/100
3. 50/100
4. 0.9
5. 0.4
6. 0.25
7. 0.85
8. 40/100

1-8	88	75	63	50	38	25	13	0

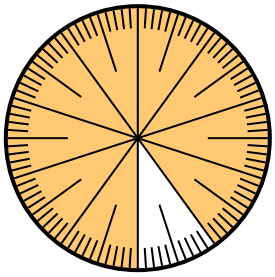
Expressing Fractions and Decimals from a Number Wheel Name:

Solve each problem.

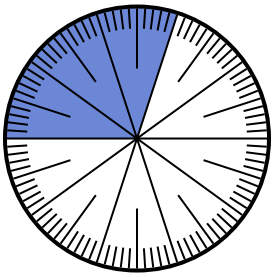
1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



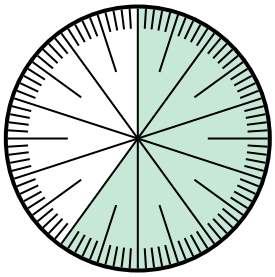
2) Express the shaded portion as a decimal of the whole.



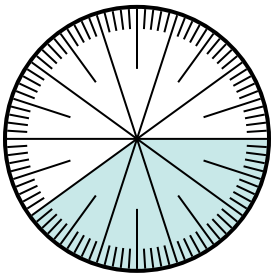
3) Express the shaded portion as a decimal of the whole.



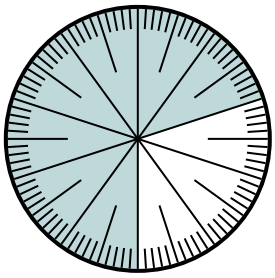
4) Express the shaded portion as a fraction of the whole with a 10 as the denominator.



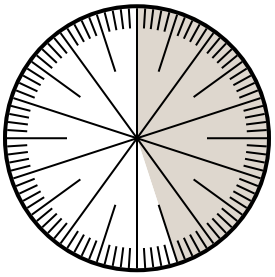
5) Express the shaded portion as a decimal of the whole.



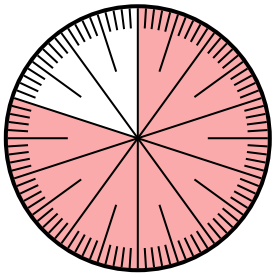
6) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



7) Express the shaded portion as a decimal of the whole.



8) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

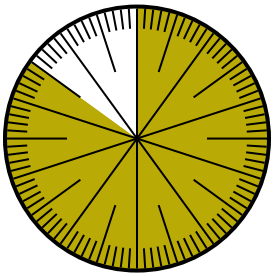
1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

1-8	88	75	63	50	38	25	13	0

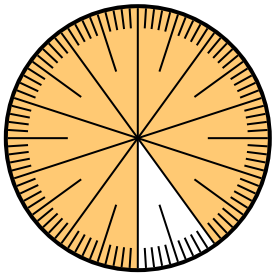
Expressing Fractions and Decimals from a Number Wheel Name: **Answer Key**

Solve each problem.

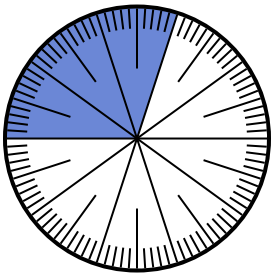
1) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



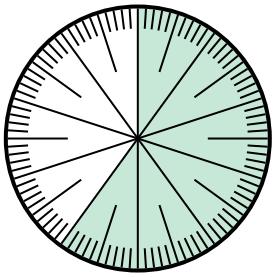
2) Express the shaded portion as a decimal of the whole.



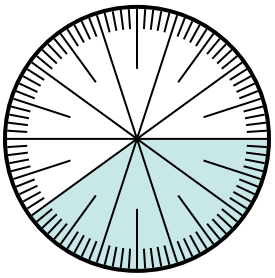
3) Express the shaded portion as a decimal of the whole.



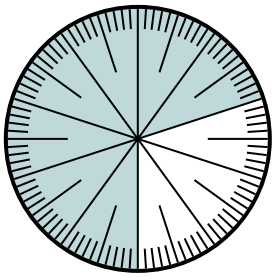
4) Express the shaded portion as a fraction of the whole with a 10 as the denominator.



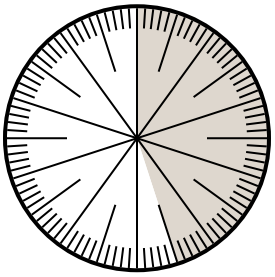
5) Express the shaded portion as a decimal of the whole.



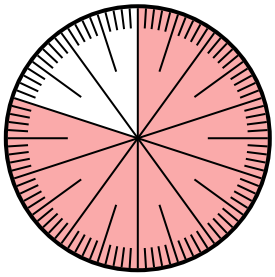
6) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



7) Express the shaded portion as a decimal of the whole.



8) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



Answers

1. $^{85}/_{100}$
2. 0.9
3. 0.3
4. $^{6}/_{10}$
5. 0.4
6. $^{70}/_{100}$
7. 0.45
8. $^{80}/_{100}$

1-8	88	75	63	50	38	25	13	0