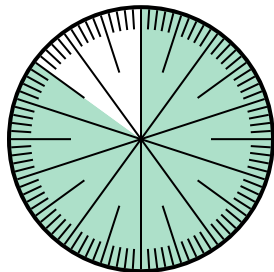


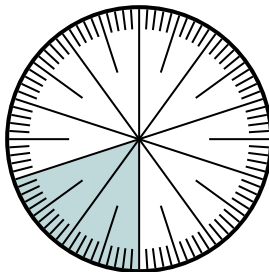


Solve each problem.

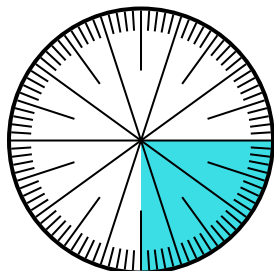
- 1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



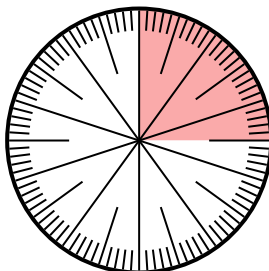
- 2) Express the shaded portion as a decimal of the whole.



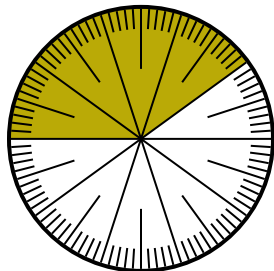
- 3) Express the shaded portion as a decimal of the whole.



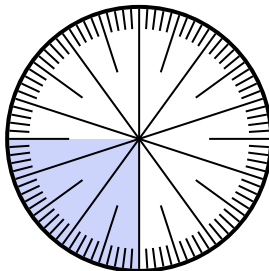
- 4) Express the un-shaded portion as a decimal of the whole.



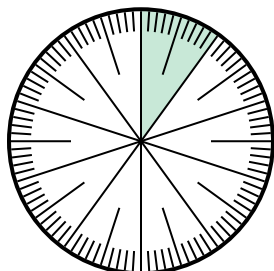
- 5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



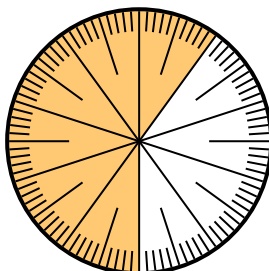
- 6) Express the un-shaded portion as a decimal of the whole.



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



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

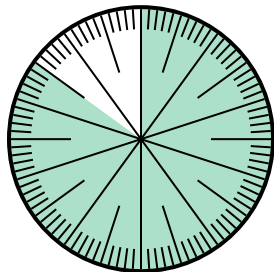
**Answers**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

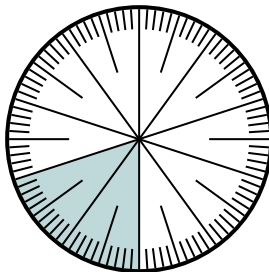


Solve each problem.

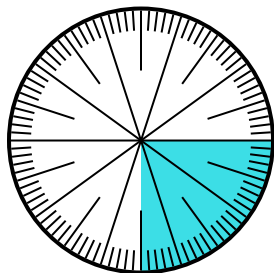
- 1) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



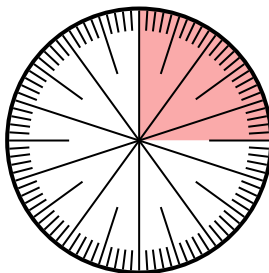
- 2) Express the shaded portion as a decimal of the whole.



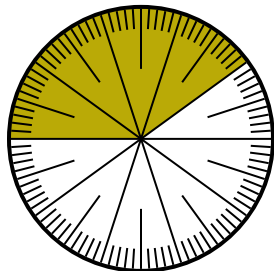
- 3) Express the shaded portion as a decimal of the whole.



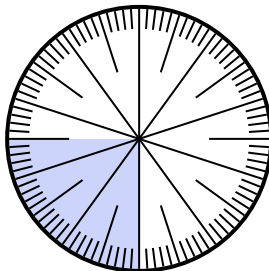
- 4) Express the un-shaded portion as a decimal of the whole.



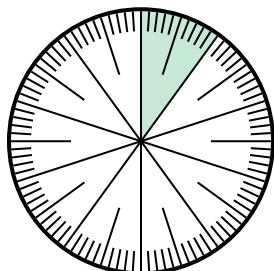
- 5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



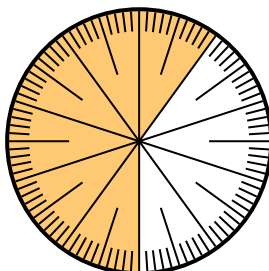
- 6) Express the un-shaded portion as a decimal of the whole.



- 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**