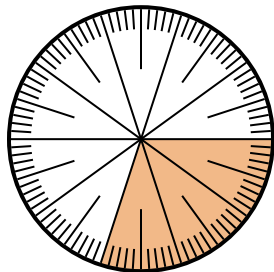


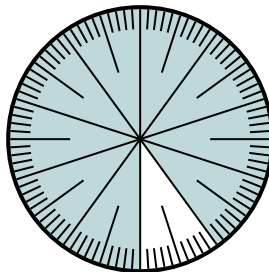


Solve each problem.

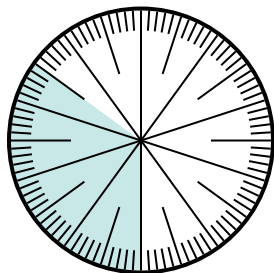
- 1) Express the shaded portion as a decimal of the whole.



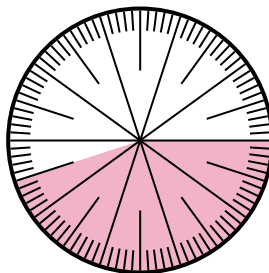
- 2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



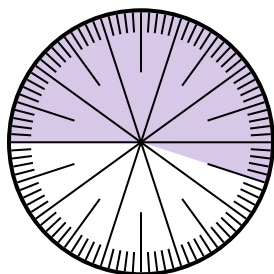
- 3) Express the un-shaded portion as a decimal of the whole.



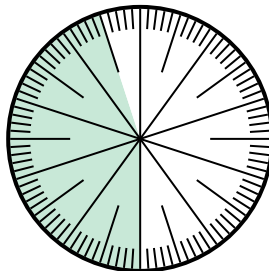
- 4) Express the un-shaded portion as a decimal of the whole.



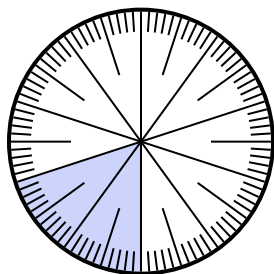
- 5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



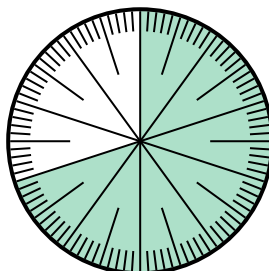
- 6) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



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



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

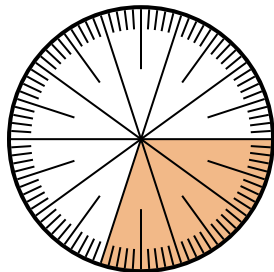


Answers

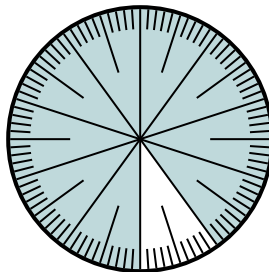
1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

**Solve each problem.**

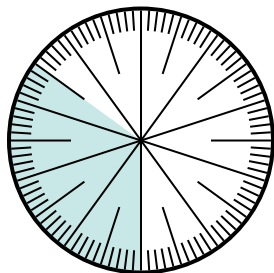
- 1) Express the shaded portion as a decimal of the whole.



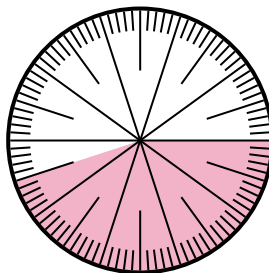
- 2) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



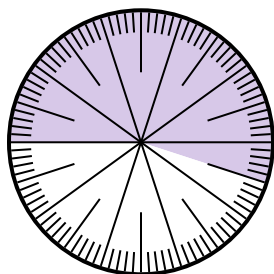
- 3) Express the un-shaded portion as a decimal of the whole.



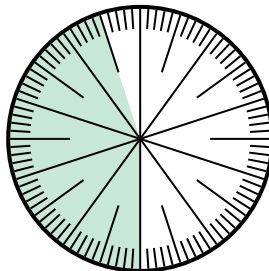
- 4) Express the un-shaded portion as a decimal of the whole.



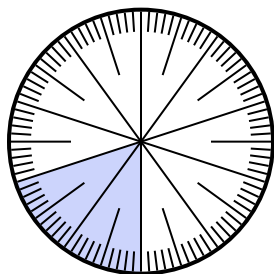
- 5) Express the shaded portion as a fraction of the whole with a 100 as the denominator.



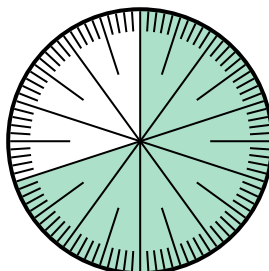
- 6) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.



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



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

**Answers**1. 0.32.  $\frac{60}{100}$ 3. 0.704. 0.605.  $\frac{70}{100}$ 6.  $\frac{70}{100}$ 7.  $\frac{80}{100}$ 8.  $\frac{40}{100}$