Expressing Fractions and Decimals from a Number Wheel   Name:
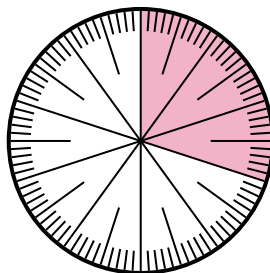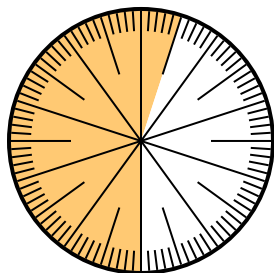
Solve each problem.

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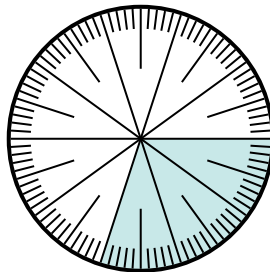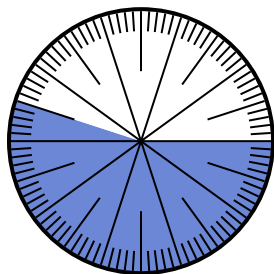
3) Express the shaded portion as a decimal of the whole.

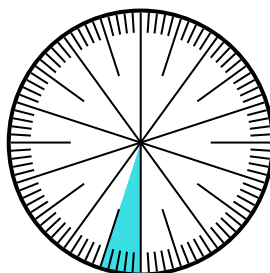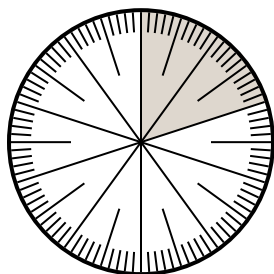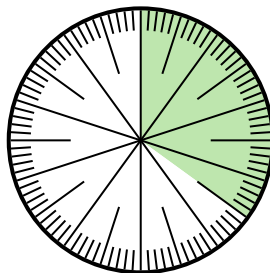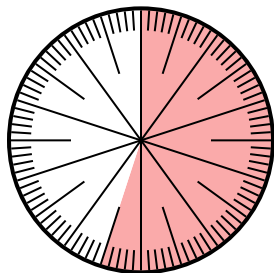**4)** Express the un-shaded portion as a decimal of the whole.

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

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

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

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

Math

Solve each problem.

A n s w e r s

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.
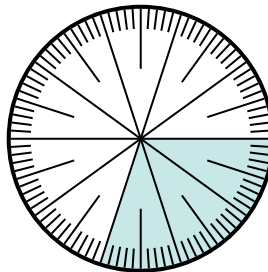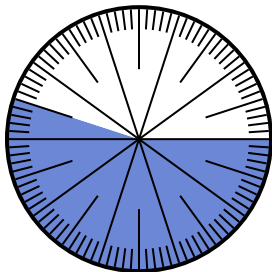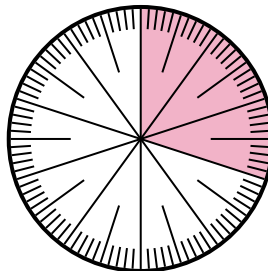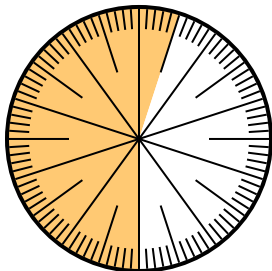
1. $\dfrac{45}{100}$

2. $\dfrac{30}{100}$

3. **0.55**

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

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

4. **0.7**

5. $\dfrac{8}{10}$

6. $\dfrac{95}{100}$

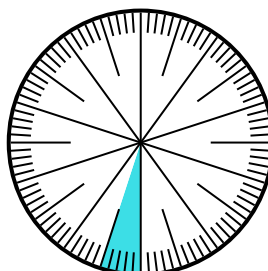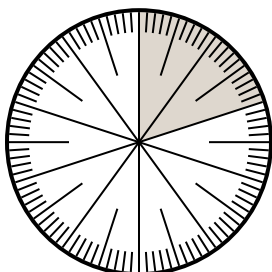7. **0.45**

8. **0.35**

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

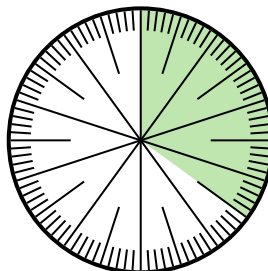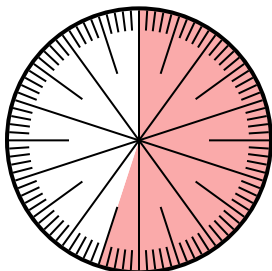**6)** Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

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

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