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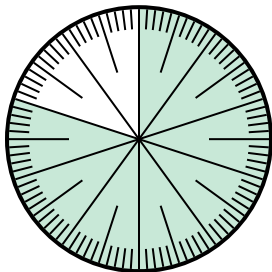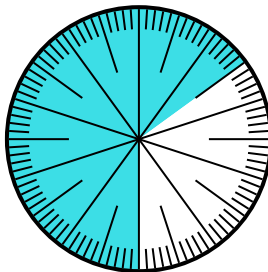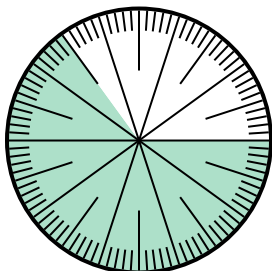
Solve each problem.

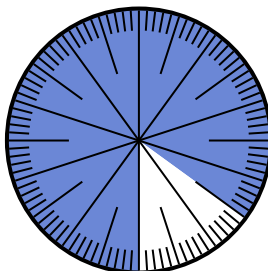**1)** Express the un-shaded portion as a decimal of the whole.

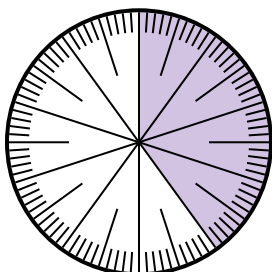**2)** Express the shaded portion as a decimal of the whole.

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

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

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

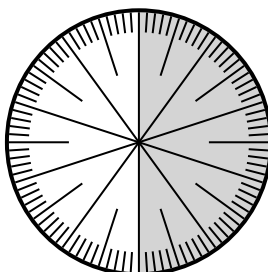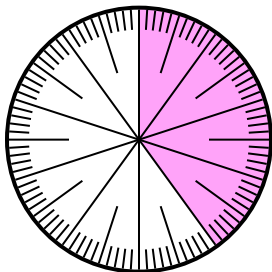**6)** Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

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

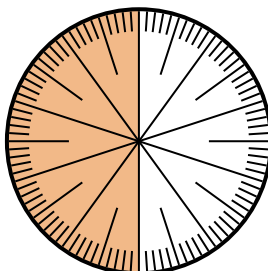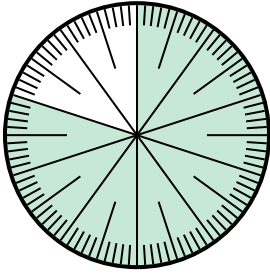**8)** Express the shaded portion as a fraction of the whole with a 100 as the denominator.

Math

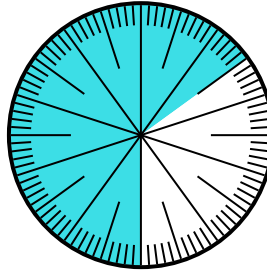1-8 | 88 | 75 | 63 | 50 | 38 | 25 | 13 | 0

Solve each problem.

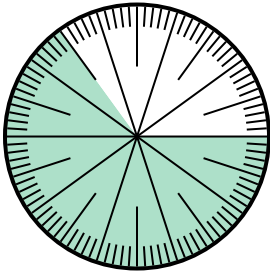**1)** Express the un-shaded portion as a decimal of the whole.

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

1. **0.2**

2. **0.65**

3. **0.65**

4. $\frac{85}{100}$
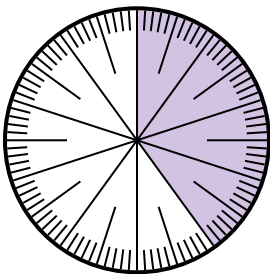
5. $\frac{40}{100}$

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

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

6. $\frac{50}{100}$

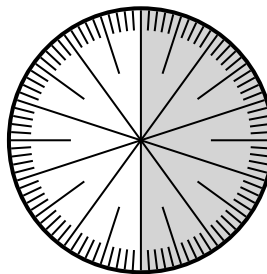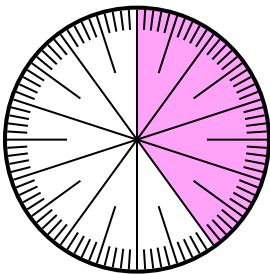7. $\frac{6}{10}$

8. $\frac{50}{100}$

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

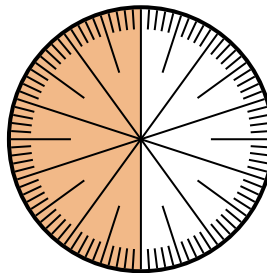**8)** Express the shaded portion as a fraction of the whole with a 100 as the denominator.