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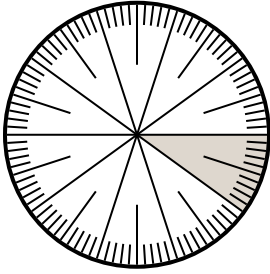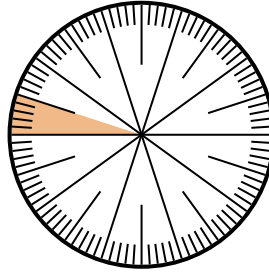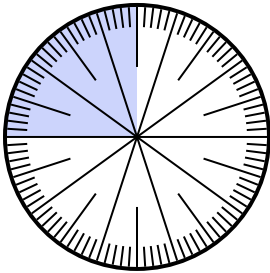
Solve each problem.

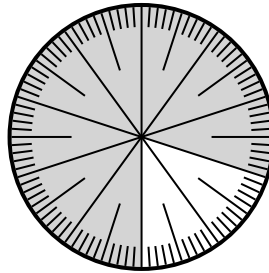**1)** Express the un-shaded portion as a decimal of the whole.

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.

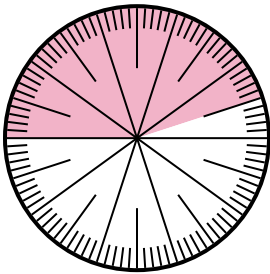**5)** Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

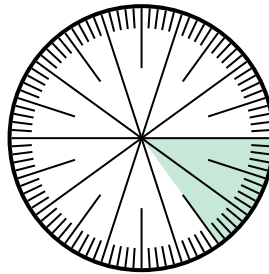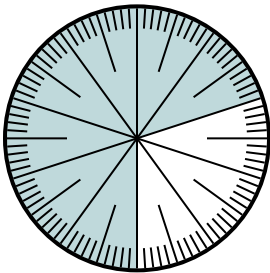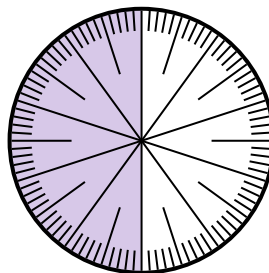**6)** Express the shaded portion as a decimal of the whole.

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.
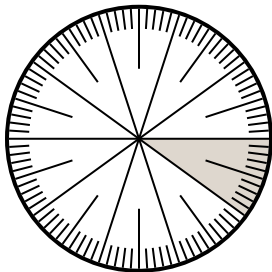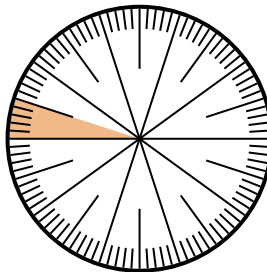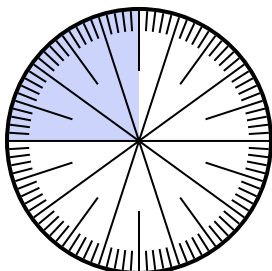
Answer Key

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.

1. _____ **0.9** _____

2. _____ **0.95** _____

3. _____ $\frac{25}{100}$ _____

4. _____ **0.2** _____

5. _____ $\frac{55}{100}$ _____

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.

6. _____ **0.15** _____

7. _____ $\frac{30}{100}$ _____

8. _____ $\frac{5}{10}$ _____

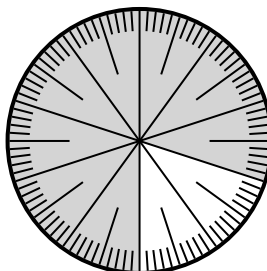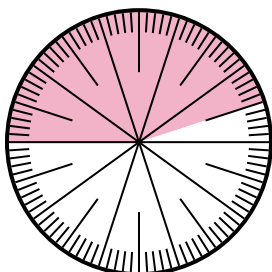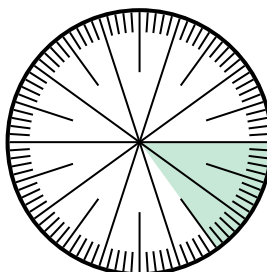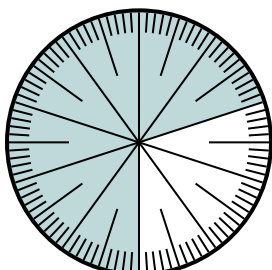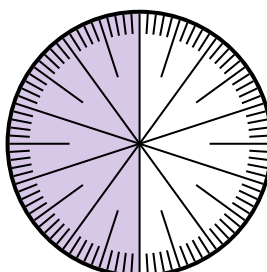**5)** Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

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.

Math

7

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