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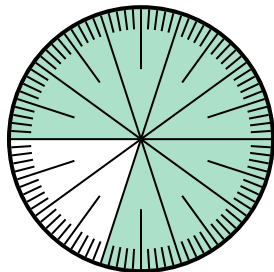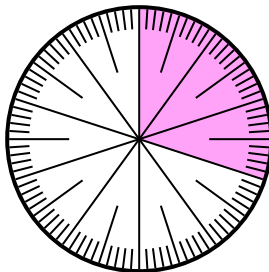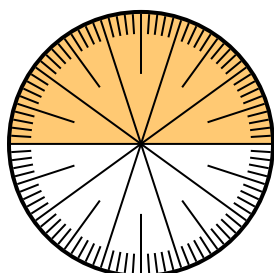
Solve each problem.

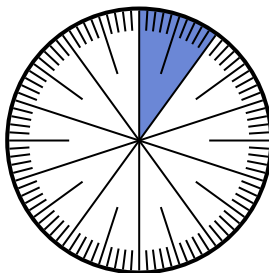**1)** Express the shaded portion as a decimal of the whole.

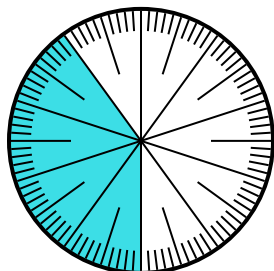**2)** Express the shaded portion as a fraction of the whole with a 100 as the denominator.

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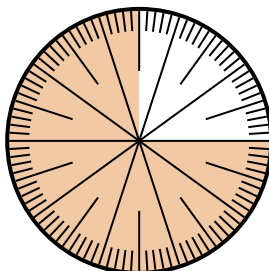
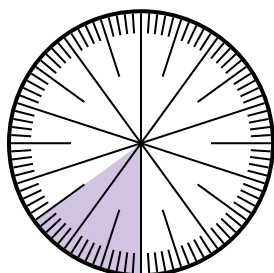**4)** Express the un-shaded portion as a decimal of the whole.

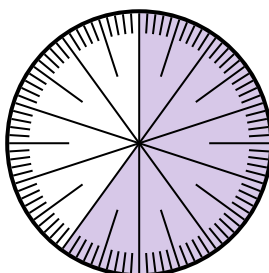**5)** Express the shaded portion as a decimal of the whole.

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

Math   www.CommonCoreSheets.com
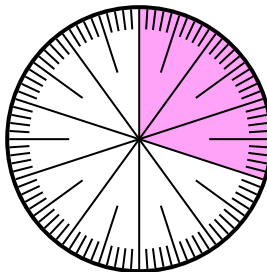
9

1-8 | 88 | 75 | 63 | 50 | 38 | 25 | 13 | 0 |
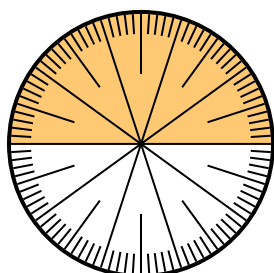
Solve each problem.

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.

1. **0.8**

2. **30⁄100**
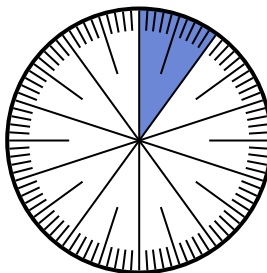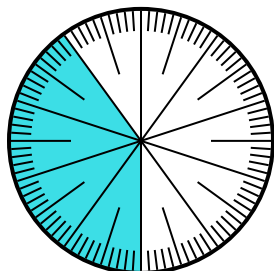
3. **50⁄100**

4. **0.9**

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. **0.4**

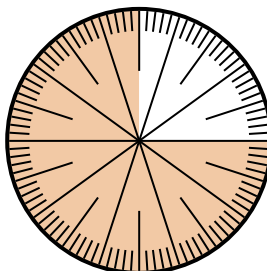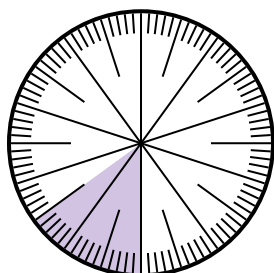6. **0.25**

7. **0.85**

8. **40⁄100**

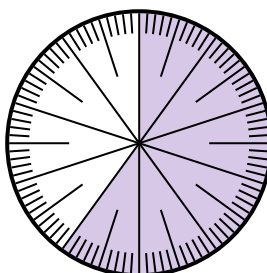**5)** Express the shaded portion as a decimal of the whole.

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