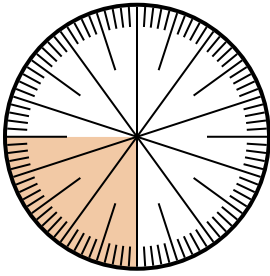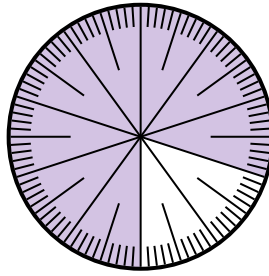**Solve each problem.**

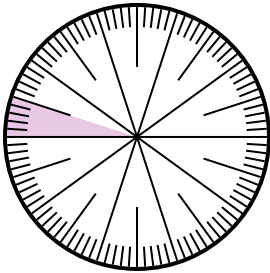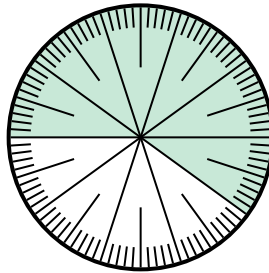**1)** Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

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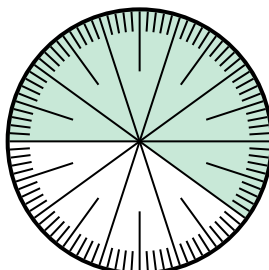
5) Express the un-shaded portion as a fraction of the whole with a 100 as the denominator.

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 100 as the denominator.

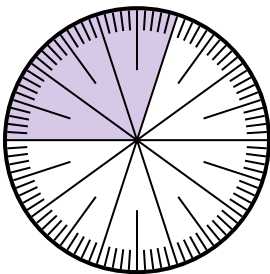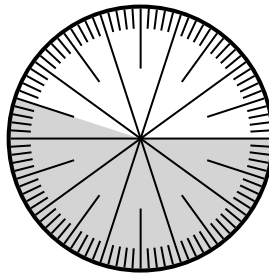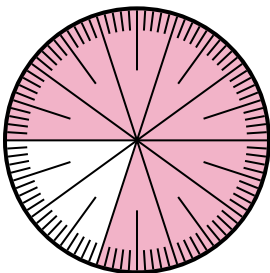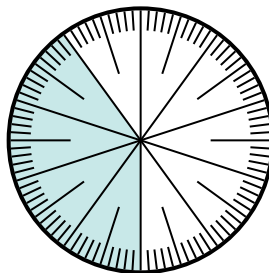**8)** Express the un-shaded portion as a decimal of the whole.

Math   www.CommonCoreSheets.com

3

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

Solve each problem.

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

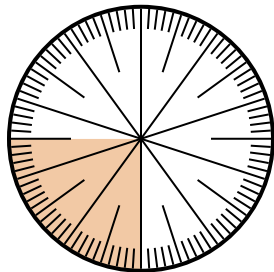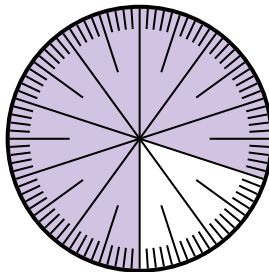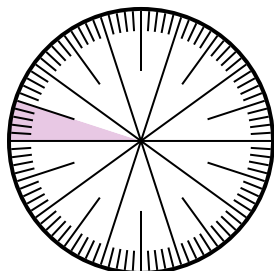**2)** Express the un-shaded portion as a decimal of the whole.

1. $\dfrac{75}{100}$

2. **0.2**

3. $\dfrac{5}{100}$

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

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

4. $\dfrac{60}{100}$

5. $\dfrac{70}{100}$

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

7. $\dfrac{20}{100}$

5) Express the un-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.

8. **0.6**

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

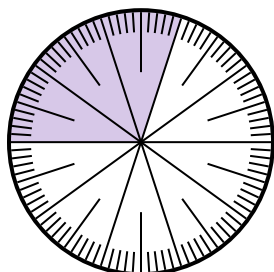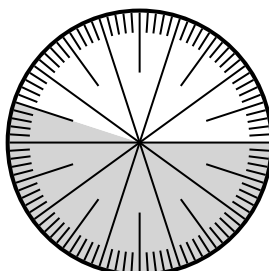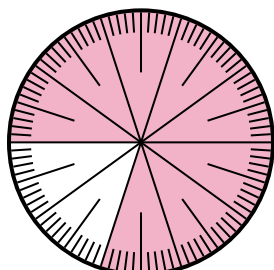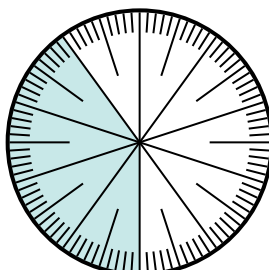**8)** Express the un-shaded portion as a decimal of the whole.