Name: _____   Date: _____

Equivalent Fractions

These pages provide extra practice for the Skills Practice on pages 16–17

The word "equivalent" comes from 2 smaller words.
"equi" = equal
"valent" = value

Equivalent fractions are fractions that have the same value.
The top number of a fraction is called the numerator.
The bottom number of a fraction is called the denominator.

$\dfrac{1}{2}$ ⟵ numerator
⟵ denominator

Example
Look at the 3 bars below. Write the fraction of each bar that is shaded.

= _____

= _____

= _____

In this example, the same amount of each bar is shaded. These visuals show

_____ _____.

_____ = _____ = _____

1. Write the fraction of each bar that is shaded. Then, create an equivalent fraction strip below and write the fraction.
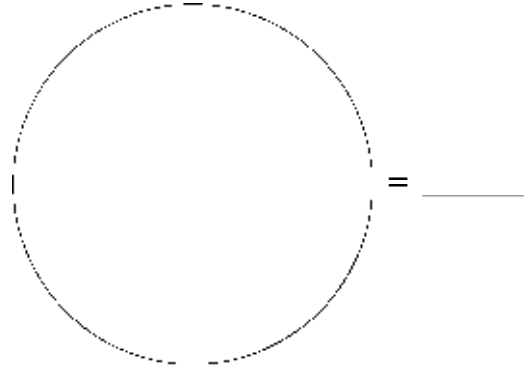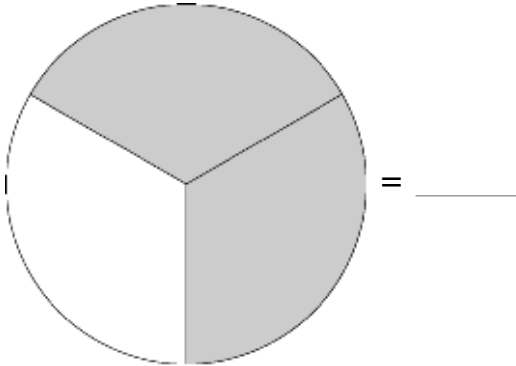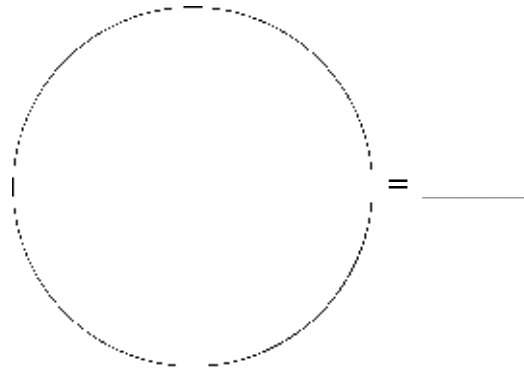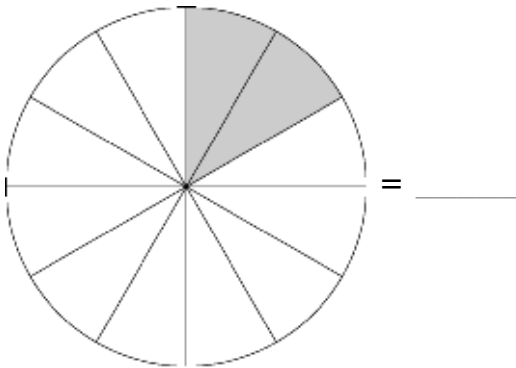
a) = _____

= _____

b) = _____

= _____

c) = _____

= _____
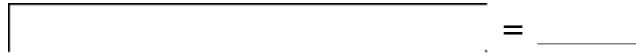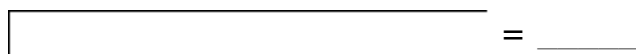
2. Write the fraction of each circle that is shaded. Then, create an equivalent fraction on the circle beside it.

a)

= _____   = _____
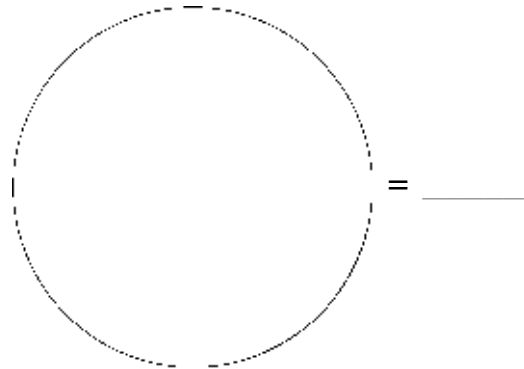
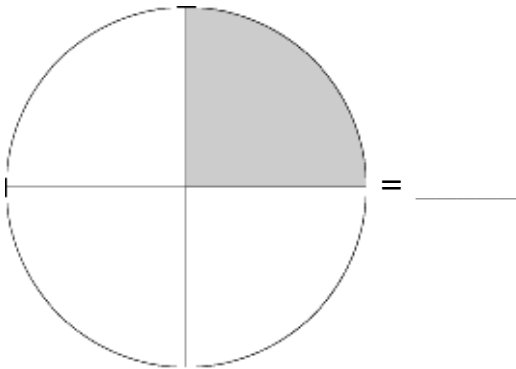**b)**

= _____   = _____

c)

= _____   = _____

3. Fill in the blanks to create equivalent fractions.

$$\frac{1}{4} = \frac{}{8} = \frac{3}{} = \frac{5}{} = \frac{10}{100} = \frac{200}{} = \frac{}{1000}$$