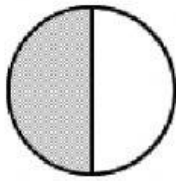


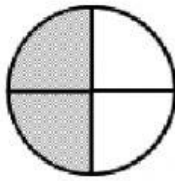
Name: _____

Equivalent Fractions Worksheet

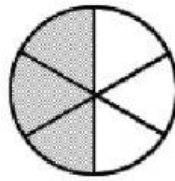
What fraction of each shape is shaded?
Fill in the missing numerator or denominator.



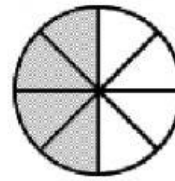
$\frac{1}{2}$



$\frac{2}{4}$



$\frac{3}{6}$



$\frac{4}{8}$

Based on the above, fill in the missing numerators or denominators to complete these equivalent fractions statements:

$$\frac{1}{2} = \frac{1}{4}$$

$$\frac{1}{2} = \frac{1}{6}$$

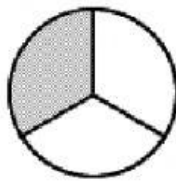
$$\frac{1}{2} = \frac{1}{8}$$

$$\frac{2}{4} = \frac{2}{8}$$

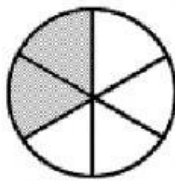
$$\frac{3}{6} = \frac{3}{2}$$

What fraction of each shape is shaded? _____

Fill in the missing numerator or denominator.
Then complete the equivalent fractions statement that follows.

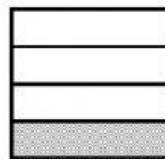


$\frac{1}{3}$

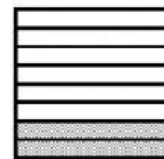


$\frac{2}{6}$

$$\frac{1}{3} = \frac{2}{6}$$



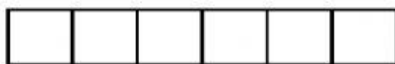
$\frac{1}{4}$



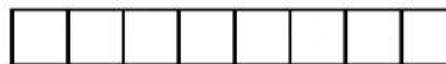
$\frac{2}{8}$

$$\frac{1}{4} = \frac{2}{8}$$

Shade fractions of the shapes to show why the equivalent fractions statements below are true.



$$\frac{2}{3} = \frac{4}{6}$$



$$\frac{3}{4} = \frac{6}{8}$$