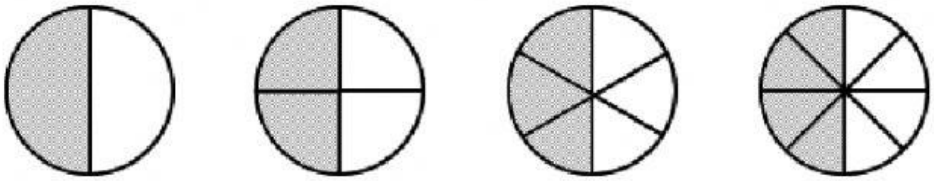
Name: _____

Equivalent Fractions Worksheet

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



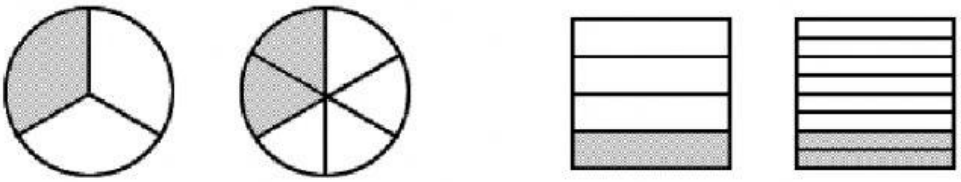
$\frac{\quad}{2}$ $\frac{\quad}{4}$ $\frac{3}{\quad}$ $\frac{\quad}{8}$

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

$\frac{1}{2} = \frac{\quad}{4}$ $\frac{1}{2} = \frac{\quad}{6}$ $\frac{1}{2} = \frac{\quad}{8}$ $\frac{2}{4} = \frac{\quad}{8}$ $\frac{3}{6} = \frac{\quad}{2}$

What fraction of each shape is shaded? _____

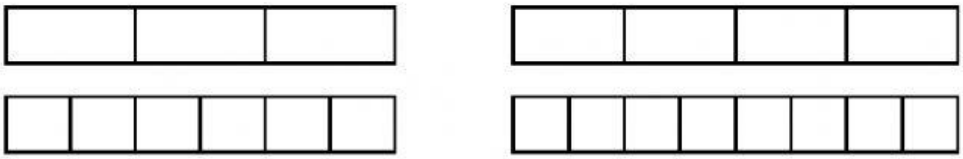
Fill in the missing numerator or denominator.
Then complete the equivalent fractions statement that follows.



$\frac{1}{\quad}$ $\frac{\quad}{6}$ $\frac{\quad}{4}$ $\frac{2}{\quad}$

$\frac{1}{\quad} = \frac{\quad}{6}$ $\frac{\quad}{4} = \frac{2}{\quad}$

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



$\frac{2}{3} = \frac{4}{6}$ $\frac{3}{4} = \frac{6}{8}$

LIVEWORKSHEETS