Recognizing equivalent fractions

Make each pair of fractions equal by writing a number in the box.

$$\frac{1}{2} = \frac{2}{4} \qquad\qquad \frac{1}{3} = \frac{2}{6}$$

Make each pair of fractions equal by writing a number in the box.

$\frac{1}{2} = \frac{\Box}{10}$	$\frac{3}{4} = \frac{\Box}{8}$	$\frac{1}{3} = \frac{\Box}{9}$
$\frac{2}{3} = \frac{\Box}{12}$	$\frac{6}{12} = \frac{\Box}{6}$	$\frac{4}{8} = \frac{\Box}{2}$
$\frac{1}{5} = \frac{\Box}{10}$	$\frac{4}{12} = \frac{\Box}{6}$	$\frac{3}{5} = \frac{\Box}{10}$
$\frac{1}{4} = \frac{\Box}{8}$	$\frac{6}{18} = \frac{\Box}{3}$	$\frac{3}{12} = \frac{\Box}{4}$
$\frac{3}{9} = \frac{1}{\Box}$	$\frac{4}{10} = \frac{2}{\Box}$	$\frac{3}{4} = \frac{9}{\Box}$
$\frac{4}{16} = \frac{1}{\Box}$	$\frac{15}{20} = \frac{3}{\Box}$	$\frac{6}{12} = \frac{1}{\Box}$
$\frac{3}{5} = \frac{6}{\Box}$	$\frac{3}{6} = \frac{1}{\Box}$	$\frac{9}{12} = \frac{3}{\Box}$

Make each row of fractions equal by writing a number in each box.

$$\frac{1}{2} = \frac{}{4} = \frac{3}{\Box} = \frac{}{8} = \frac{}{10} = \frac{6}{\Box}$$

$$\frac{1}{4} = \frac{2}{\Box} = \frac{}{12} = \frac{4}{} = \frac{5}{} = \frac{}{24}$$

$$\frac{3}{4} = \frac{6}{\Box} = \frac{}{12} = \frac{12}{} = \frac{}{20} = \frac{18}{}$$

$$\frac{1}{3} = \frac{}{6} = \frac{3}{\Box} = \frac{4}{\Box} = \frac{}{15} = \frac{12}{\Box}$$

$$\frac{1}{5} = \frac{}{10} = \frac{}{15} = \frac{4}{\Box} = \frac{5}{} = \frac{}{30}$$

$$\frac{2}{3} = \frac{}{6} = \frac{}{9} = \frac{8}{} = \frac{10}{} = \frac{14}{\Box}$$

Recognizing equivalent fractions

Make each pair of fractions equal by writing a number in the box.

$$\frac{1}{2} = \frac{2}{4} \qquad\qquad \frac{1}{3} = \frac{2}{6}$$

Make each pair of fractions equal by writing a number in the box.

$$\frac{1}{2} = \frac{5}{10} \qquad \frac{3}{4} = \frac{6}{8} \qquad \frac{1}{3} = \frac{3}{9}$$

$$\frac{2}{3} = \frac{8}{12} \qquad \frac{6}{12} = \frac{3}{6} \qquad \frac{4}{8} = \frac{1}{2}$$

$$\frac{1}{5} = \frac{2}{10} \qquad \frac{4}{12} = \frac{2}{6} \qquad \frac{3}{5} = \frac{6}{10}$$

$$\frac{1}{4} = \frac{2}{8} \qquad \frac{6}{18} = \frac{1}{3} \qquad \frac{3}{12} = \frac{1}{4}$$

$$\frac{3}{9} = \frac{1}{3} \qquad \frac{4}{10} = \frac{2}{5} \qquad \frac{3}{4} = \frac{9}{12}$$

$$\frac{4}{16} = \frac{1}{4} \qquad \frac{15}{20} = \frac{3}{4} \qquad \frac{6}{12} = \frac{1}{2}$$

$$\frac{3}{5} = \frac{6}{10} \qquad \frac{3}{6} = \frac{1}{2} \qquad \frac{9}{12} = \frac{3}{4}$$

Make each row of fractions equal by writing a number in each box.

$$\frac{1}{2} = \frac{2}{4} = \frac{3}{6} = \frac{4}{8} = \frac{5}{10} = \frac{6}{12}$$

$$\frac{1}{4} = \frac{2}{8} = \frac{3}{12} = \frac{4}{16} = \frac{5}{20} = \frac{6}{24}$$

$$\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16} = \frac{15}{20} = \frac{18}{24}$$

$$\frac{1}{3} = \frac{2}{6} = \frac{3}{9} = \frac{4}{12} = \frac{5}{15} = \frac{12}{36}$$

$$\frac{1}{5} = \frac{2}{10} = \frac{3}{15} = \frac{4}{20} = \frac{5}{25} = \frac{6}{30}$$

$$\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12} = \frac{10}{15} = \frac{14}{21}$$

If children have problems with this page, point out that fractions remain the same as long as you multiply both the numerator and denominator by the same number, or divide the numerator and denominator by the same number.