Writing equivalent fractions

Make these fractions equal by writing the missing number.

$\frac{20}{100} = \frac{2}{10} = \frac{1}{5}$

$\frac{5}{15} = \frac{1}{3}$

Make these fractions equal by writing a number in the box.

$\frac{10}{100} = \frac{\square}{10}$ $\quad \frac{8}{100} = \frac{\square}{25}$ $\quad \frac{4}{100} = \frac{\square}{25}$

$\frac{2}{20} = \frac{\square}{10}$ $\quad \frac{5}{100} = \frac{\square}{20}$ $\quad \frac{6}{20} = \frac{\square}{10}$

$\frac{3}{5} = \frac{\square}{20}$ $\quad \frac{5}{6} = \frac{\square}{12}$ $\quad \frac{2}{8} = \frac{\square}{24}$

$\frac{2}{3} = \frac{\square}{24}$ $\quad \frac{2}{18} = \frac{\square}{9}$ $\quad \frac{4}{50} = \frac{\square}{25}$

$\frac{11}{12} = \frac{\square}{36}$ $\quad \frac{12}{15} = \frac{\square}{5}$ $\quad \frac{8}{20} = \frac{\square}{5}$

$\frac{2}{12} = \frac{1}{\square}$ $\quad \frac{5}{20} = \frac{1}{\square}$ $\quad \frac{5}{8} = \frac{10}{\square}$

$\frac{7}{8} = \frac{21}{\square}$ $\quad \frac{15}{100} = \frac{3}{\square}$ $\quad \frac{6}{24} = \frac{1}{\square}$

$\frac{5}{25} = \frac{1}{\square}$ $\quad \frac{8}{20} = \frac{2}{\square}$ $\quad \frac{15}{20} = \frac{3}{\square}$

$\frac{5}{30} = \frac{1}{\square}$ $\quad \frac{12}{14} = \frac{6}{\square}$ $\quad \frac{1}{5} = \frac{4}{\square}$

$\frac{9}{18} = \frac{1}{\square}$ $\quad \frac{24}{30} = \frac{4}{\square}$ $\quad \frac{25}{30} = \frac{5}{\square}$

$\frac{1}{8} = \frac{\square}{16} = \frac{3}{\square} = \frac{\square}{32} = \frac{\square}{40} = \frac{6}{\square}$

$\frac{20}{100} = \frac{\square}{25} = \frac{2}{\square} = \frac{1}{\square} = \frac{\square}{50} = \frac{\square}{200}$

$\frac{2}{5} = \frac{6}{\square} = \frac{\square}{20} = \frac{10}{\square} = \frac{\square}{50} = \frac{40}{\square}$

$\frac{1}{6} = \frac{\square}{12} = \frac{3}{\square} = \frac{4}{\square} = \frac{5}{\square} = \frac{6}{\square}$

$\frac{2}{3} = \frac{\square}{24} = \frac{\square}{36} = \frac{\square}{21} = \frac{6}{\square} = \frac{\square}{300}$

Writing equivalent fractions

Make these fractions equal by writing the missing number.

$\frac{20}{100} = \frac{2}{10} = \frac{1}{5}$

$\frac{5}{15} = \frac{1}{3}$

Make these fractions equal by writing a number in the box.

$\frac{10}{100} = \frac{1}{10}$ $\quad \frac{8}{100} = \frac{2}{25}$ $\quad \frac{4}{100} = \frac{1}{25}$

$\frac{2}{20} = \frac{1}{10}$ $\quad \frac{5}{100} = \frac{1}{20}$ $\quad \frac{6}{20} = \frac{3}{10}$

$\frac{3}{5} = \frac{12}{20}$ $\quad \frac{5}{6} = \frac{10}{12}$ $\quad \frac{2}{8} = \frac{6}{24}$

$\frac{2}{3} = \frac{16}{24}$ $\quad \frac{2}{18} = \frac{1}{9}$ $\quad \frac{4}{50} = \frac{2}{25}$

$\frac{11}{12} = \frac{33}{36}$ $\quad \frac{12}{15} = \frac{4}{5}$ $\quad \frac{8}{20} = \frac{2}{5}$

$\frac{2}{12} = \frac{1}{6}$ $\quad \frac{5}{20} = \frac{1}{4}$ $\quad \frac{5}{8} = \frac{10}{16}$

$\frac{7}{8} = \frac{21}{24}$ $\quad \frac{15}{100} = \frac{3}{20}$ $\quad \frac{6}{24} = \frac{1}{4}$

$\frac{5}{25} = \frac{1}{5}$ $\quad \frac{8}{20} = \frac{2}{5}$ $\quad \frac{15}{20} = \frac{3}{4}$

$\frac{5}{30} = \frac{1}{6}$ $\quad \frac{12}{14} = \frac{6}{7}$ $\quad \frac{1}{5} = \frac{4}{20}$

$\frac{9}{18} = \frac{1}{2}$ $\quad \frac{24}{30} = \frac{4}{5}$ $\quad \frac{25}{30} = \frac{5}{6}$

$\frac{1}{8} = \frac{2}{16} = \frac{3}{24} = \frac{4}{32} = \frac{5}{40} = \frac{6}{48}$

$\frac{20}{100} = \frac{5}{25} = \frac{2}{10} = \frac{1}{5} = \frac{10}{50} = \frac{40}{200}$

$\frac{2}{5} = \frac{6}{15} = \frac{8}{20} = \frac{10}{25} = \frac{20}{50} = \frac{40}{100}$

$\frac{1}{6} = \frac{2}{12} = \frac{3}{18} = \frac{4}{24} = \frac{5}{30} = \frac{6}{36}$

$\frac{2}{3} = \frac{16}{24} = \frac{24}{36} = \frac{14}{21} = \frac{6}{9} = \frac{200}{300}$

Remind children that fractions retain the same value if you multiply both the numerator and denominator by the same number or divide the numerator and denominator by the same number.