

# Equivalent Fractions

Find the missing number for these equivalent fractions:

1)  $\frac{2}{3} = \frac{\square}{12}$

2)  $\frac{4}{7} = \frac{\square}{21}$

3)  $\frac{6}{7} = \frac{\square}{84}$

4)  $\frac{5}{7} = \frac{\square}{63}$

5)  $\frac{12}{17} = \frac{\square}{34}$

6)  $\frac{13}{50} = \frac{\square}{300}$

7)  $\frac{9}{20} = \frac{\square}{140}$

8)  $\frac{24}{25} = \frac{\square}{100}$

9)  $\frac{4}{5} = \frac{\square}{40}$

10)  $\frac{3}{4} = \frac{\square}{52}$

1)  $\frac{a}{3} = \frac{\square}{15}$

2)  $\frac{2}{z} = \frac{\square}{10z}$

3)  $\frac{c}{4} = \frac{\square}{20}$

4)  $\frac{b}{7h} = \frac{\square}{42h}$

5)  $\frac{x}{a} = \frac{\square}{8a}$

6)  $\frac{3}{e} = \frac{\square}{27}$

7)  $\frac{e}{5h} = \frac{\square}{35h}$

8)  $\frac{z}{3} = \frac{\square}{15}$

9)  $\frac{3}{n} = \frac{\square}{5n}$

10)  $\frac{2d}{v} = \frac{\square}{6d}$

1)  $\frac{2n^2}{5c} = \frac{\square}{50c}$

2)  $\frac{3}{7r^2} = \frac{\square}{21u}$

3)  $\frac{6d}{5b} = \frac{\square}{12de}$

4)  $\frac{v}{2y} = \frac{\square}{8vx}$

5)  $\frac{5s}{2d} = \frac{\square}{18d^3}$

6)  $\frac{4y}{3c} = \frac{\square}{12c^2}$

7)  $\frac{7h^2}{4s} = \frac{\square}{56h^3}$

8)  $\frac{c}{4d} = \frac{\square}{20db}$

9)  $\frac{6}{5x^2} = \frac{\square}{25x^2z}$

10)  $\frac{3r}{7u} = \frac{\square}{28ut}$

For each of the fractions below, write down 5 fractions that are equivalent to them:

1)  $\frac{2}{5}$

2)  $\frac{1}{9}$

3)  $\frac{5}{8}$

1)  $\frac{d}{5}$

2)  $\frac{d}{2t}$

3)  $\frac{2}{b}$

1)  $\frac{3t^2}{2c}$

2)  $\frac{7}{6b^2}$

3)  $\frac{7b^2}{4x}$

# Equivalent Fractions

Find the missing number for these equivalent fractions:

1)	$\frac{2}{3} = \frac{8}{\underline{12}}$
2)	$\frac{4}{7} = \frac{\underline{12}}{21}$
3)	$\frac{6}{7} = \frac{\underline{72}}{84}$
4)	$\frac{5}{7} = \frac{\underline{45}}{63}$
5)	$\frac{12}{17} = \frac{24}{\underline{34}}$
6)	$\frac{13}{50} = \frac{\underline{78}}{300}$
7)	$\frac{9}{20} = \frac{\underline{63}}{140}$
8)	$\frac{24}{25} = \frac{\underline{96}}{100}$
9)	$\frac{4}{5} = \frac{\underline{32}}{40}$
10)	$\frac{3}{4} = \frac{\underline{39}}{52}$

1)	$\frac{a}{3} = \frac{5a}{\underline{15}}$
2)	$\frac{2}{z} = \frac{\underline{20}}{10z}$
3)	$\frac{c}{4} = \frac{\underline{5c}}{20}$
4)	$\frac{b}{7h} = \frac{\underline{6b}}{42h}$
5)	$\frac{x}{a} = \frac{\underline{8x}}{8a}$
6)	$\frac{3}{e} = \frac{\underline{27}}{9e}$
7)	$\frac{e}{5h} = \frac{\underline{7e}}{35h}$
8)	$\frac{z}{3} = \frac{\underline{5z}}{15}$
9)	$\frac{3}{n} = \frac{\underline{15}}{5n}$
10)	$\frac{2d}{v} = \frac{\underline{6d}}{3v}$

1)	$\frac{2n^2}{5c} = \frac{\underline{20n^2}}{50c}$
2)	$\frac{3}{7r^2} = \frac{\underline{49r^2u}}{21u}$
3)	$\frac{6d}{5b} = \frac{\underline{12de}}{v}$
4)	$\frac{v}{2y} = \frac{\underline{8vx}}{16xy}$
5)	$\frac{5s}{2d} = \frac{\underline{45d^2s}}{18d^3}$
6)	$\frac{4y}{3c} = \frac{\underline{16cy}}{12c^2}$
7)	$\frac{7h^2}{4s} = \frac{\underline{56h^3}}{32hs}$
8)	$\frac{c}{4d} = \frac{\underline{5bc}}{20db}$
9)	$\frac{6}{5x^2} = \frac{\underline{30z}}{25x^2z}$
10)	$\frac{3r}{7u} = \frac{\underline{12rt}}{28ut}$

For each of the fractions below, write down 5 fractions that are equivalent to them:

1)	$\frac{2}{5}$
2)	$\frac{1}{9}$
3)	$\frac{5}{8}$

1)	$\frac{d}{5}$
2)	$\frac{d}{2t}$
3)	$\frac{2}{b}$

1)	$\frac{3t^2}{2c}$
2)	$\frac{7}{6b^2}$
3)	$\frac{7b^2}{4x}$