

Find a common denominator for two fractions

NAME	DATE	SCORE / 10
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- 1** Write $\frac{2}{5}$ and $\frac{1}{3}$ as fractions with the same denominator, $\frac{2}{5}$ first.

- 2** Which shows $\frac{1}{3}$ and $\frac{1}{2}$ written with the same denominator?

☐ $\frac{4}{6}$ and $\frac{5}{6}$
 ☐ $\frac{2}{6}$ and $\frac{3}{6}$
 ☐ $\frac{3}{6}$ and $\frac{2}{6}$
 ☐ $\frac{1}{6}$ and $\frac{1}{6}$

- 3** Write $\frac{1}{2}$ and $\frac{5}{8}$ as fractions with the same denominator, $\frac{1}{2}$ first.

- 4** Which shows $\frac{1}{5}$ and $\frac{1}{4}$ written with the same denominator?

☐ $\frac{5}{20}$ and $\frac{4}{20}$
 ☐ $\frac{1}{20}$ and $\frac{1}{20}$
 ☐ $\frac{4}{20}$ and $\frac{5}{20}$
 ☐ $\frac{16}{20}$ and $\frac{17}{20}$

- 5** Write $\frac{1}{3}$ and $\frac{1}{6}$ as fractions with the same denominator, $\frac{1}{3}$ first.

- 6** Which shows $\frac{1}{3}$ and $\frac{1}{4}$ written with the same denominator?

☐ $\frac{4}{12}$ and $\frac{3}{12}$
 ☐ $\frac{3}{12}$ and $\frac{4}{12}$
 ☐ $\frac{1}{12}$ and $\frac{1}{12}$
 ☐ $\frac{10}{12}$ and $\frac{9}{12}$

7

Write $\frac{1}{8}$ and $\frac{3}{4}$ as fractions with the same denominator, $\frac{1}{8}$ first.

8

Which shows $\frac{3}{8}$ and $\frac{2}{3}$ written with the same denominator?

☐ $\frac{9}{24}$ and $\frac{16}{24}$
 ☐ $\frac{3}{24}$ and $\frac{2}{24}$
 ☐ $\frac{9}{24}$ and $\frac{2}{24}$
 ☐ $\frac{19}{24}$ and $\frac{23}{24}$

9

Write $\frac{1}{5}$ and $\frac{1}{2}$ as fractions with the same denominator, $\frac{1}{5}$ first.

10

Which shows $\frac{1}{2}$ and $\frac{1}{12}$ written with the same denominator?

☐ $\frac{1}{24}$ and $\frac{1}{24}$
 ☐ $\frac{12}{24}$ and $\frac{2}{24}$
 ☐ $\frac{23}{24}$ and $\frac{13}{24}$
 ☐ $\frac{2}{24}$ and $\frac{12}{24}$

Find a common denominator for two fractions

1 $\frac{6}{15}$ and $\frac{5}{15}$

3 $\frac{4}{8}$ and $\frac{5}{8}$

5 $\frac{2}{6}$ and $\frac{1}{6}$

7 $\frac{1}{8}$ and $\frac{6}{8}$

9 $\frac{2}{10}$ and $\frac{5}{10}$

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

4 $\frac{4}{20}$ and $\frac{5}{20}$

6 $\frac{4}{12}$ and $\frac{3}{12}$

8 $\frac{9}{24}$ and $\frac{16}{24}$

10 $\frac{12}{24}$ and $\frac{2}{24}$