

Ordering Fractions

LO: Order fractions where the denominators are multiples.

Order these fractions from smallest to largest. You may wish to write the fractions with a common denominator.

1.

$$\frac{2}{3}$$

$$\frac{7}{12}$$

$$\frac{1}{6}$$

$$\frac{1}{3}$$

$$\frac{5}{6}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

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Smallest

Largest

2.

$$\frac{1}{2}$$

$$\frac{5}{8}$$

$$\frac{1}{4}$$

$$\frac{3}{4}$$

$$\frac{1}{8}$$

$$\frac{\quad}{8}$$

$$\frac{\quad}{8}$$

$$\frac{\quad}{8}$$

$$\frac{\quad}{8}$$

$$\frac{\quad}{8}$$

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Smallest

Largest

3.

$$\frac{3}{5}$$

$$\frac{7}{10}$$

$$\frac{1}{5}$$

$$\frac{3}{10}$$

$$\frac{2}{5}$$

$$\frac{\quad}{10}$$

$$\frac{\quad}{10}$$

$$\frac{\quad}{10}$$

$$\frac{\quad}{10}$$

$$\frac{\quad}{10}$$

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Smallest

Largest

Ordering Fractions **Answers**

LO: Order fractions where the denominators are multiples.

Order these fractions from smallest to largest. You may wish to write the fractions with a common denominator.

1. $\frac{2}{3}$ $\frac{7}{12}$ $\frac{1}{6}$ $\frac{1}{3}$ $\frac{5}{6}$

$\frac{8}{12}$ $\frac{7}{12}$ $\frac{2}{12}$ $\frac{4}{12}$ $\frac{10}{12}$

$\frac{1}{6}$	$\frac{1}{3}$	$\frac{7}{12}$	$\frac{2}{3}$	$\frac{5}{6}$
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Smallest

Largest

2. $\frac{1}{2}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{1}{8}$

$\frac{4}{8}$ $\frac{5}{8}$ $\frac{2}{8}$ $\frac{6}{8}$ $\frac{1}{8}$

$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
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Smallest

Largest

3. $\frac{3}{5}$ $\frac{7}{10}$ $\frac{1}{5}$ $\frac{3}{10}$ $\frac{2}{5}$

$\frac{6}{10}$ $\frac{7}{10}$ $\frac{2}{10}$ $\frac{3}{10}$ $\frac{4}{10}$

$\frac{1}{5}$	$\frac{3}{10}$	$\frac{2}{5}$	$\frac{3}{5}$	$\frac{7}{10}$
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Smallest

Largest

Ordering Fractions

LO: Order fractions where the denominators are multiples.

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1.

$$\frac{3}{10}$$

$$\frac{44}{100}$$

$$\frac{9}{10}$$

$$\frac{71}{100}$$

$$\frac{17}{100}$$

$$\frac{\quad}{100}$$

$$\frac{\quad}{100}$$

$$\frac{\quad}{100}$$

$$\frac{\quad}{100}$$

$$\frac{\quad}{100}$$

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Smallest

Largest

2.

$$\frac{64}{100}$$

$$\frac{6}{10}$$

$$\frac{73}{100}$$

$$\frac{7}{10}$$

$$\frac{74}{100}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

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Smallest

Largest

3.

$$\frac{2}{100}$$

$$\frac{21}{100}$$

$$\frac{2}{10}$$

$$\frac{1}{10}$$

$$\frac{12}{100}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

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Smallest

Largest

Ordering Fractions **Answers**

LO: Order fractions where the denominators are multiples.

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1.

$$\frac{3}{10}$$

$$\frac{44}{100}$$

$$\frac{9}{10}$$

$$\frac{71}{100}$$

$$\frac{17}{100}$$

$$\frac{30}{100}$$

$$\frac{44}{100}$$

$$\frac{90}{100}$$

$$\frac{71}{100}$$

$$\frac{17}{100}$$

$$\frac{17}{100}$$

$$\frac{3}{10}$$

$$\frac{44}{100}$$

$$\frac{71}{100}$$

$$\frac{9}{10}$$

Smallest

Largest

2.

$$\frac{64}{100}$$

$$\frac{6}{10}$$

$$\frac{73}{100}$$

$$\frac{7}{10}$$

$$\frac{59}{100}$$

$$\frac{64}{100}$$

$$\frac{60}{100}$$

$$\frac{73}{100}$$

$$\frac{70}{100}$$

$$\frac{59}{100}$$

$$\frac{6}{10}$$

$$\frac{64}{100}$$

$$\frac{7}{10}$$

$$\frac{73}{100}$$

$$\frac{74}{100}$$

Smallest

Largest

3.

$$\frac{2}{100}$$

$$\frac{21}{100}$$

$$\frac{2}{10}$$

$$\frac{1}{10}$$

$$\frac{12}{100}$$

$$\frac{2}{100}$$

$$\frac{21}{100}$$

$$\frac{20}{100}$$

$$\frac{10}{100}$$

$$\frac{12}{100}$$

$$\frac{2}{100}$$

$$\frac{1}{10}$$

$$\frac{12}{100}$$

$$\frac{2}{10}$$

$$\frac{21}{100}$$

Smallest

Largest

Ordering Fractions

Aim: to order fractions

Order these fractions from smallest to largest. You may wish to write the fractions with a common denominator.

1.

$$\frac{3}{4}$$

$$\frac{2}{3}$$

$$\frac{11}{12}$$

$$\frac{5}{6}$$

$$\frac{7}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

$$\frac{\quad}{12}$$

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Smallest

Largest

2.

$$\frac{1}{2}$$

$$\frac{1}{4}$$

$$\frac{1}{3}$$

$$\frac{5}{12}$$

$$\frac{1}{12}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

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Smallest

Largest

3.

$$\frac{2}{5}$$

$$\frac{3}{10}$$

$$\frac{1}{2}$$

$$\frac{3}{5}$$

$$\frac{7}{20}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

$$\frac{\quad}{\quad}$$

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Smallest

Largest

Ordering Fractions **Answers**

Aim: to order fractions

Order these fractions from smallest to largest. You may wish to write the fractions with a common denominator.

1.

$$\frac{3}{4}$$

$$\frac{2}{3}$$

$$\frac{11}{12}$$

$$\frac{5}{6}$$

$$\frac{7}{12}$$

$$\frac{9}{12}$$

$$\frac{8}{12}$$

$$\frac{11}{12}$$

$$\frac{10}{12}$$

$$\frac{7}{12}$$

$$\frac{7}{12}$$

$$\frac{2}{3}$$

$$\frac{3}{4}$$

$$\frac{5}{6}$$

$$\frac{11}{12}$$

Smallest

Largest

2.

$$\frac{1}{2}$$

$$\frac{1}{4}$$

$$\frac{1}{3}$$

$$\frac{5}{12}$$

$$\frac{1}{12}$$

$$\frac{10}{12}$$

$$\frac{3}{12}$$

$$\frac{4}{12}$$

$$\frac{5}{12}$$

$$\frac{1}{12}$$

$$\frac{1}{12}$$

$$\frac{1}{4}$$

$$\frac{1}{3}$$

$$\frac{5}{12}$$

$$\frac{1}{2}$$

Smallest

Largest

3.

$$\frac{2}{5}$$

$$\frac{3}{10}$$

$$\frac{1}{2}$$

$$\frac{3}{5}$$

$$\frac{7}{20}$$

$$\frac{8}{20}$$

$$\frac{6}{20}$$

$$\frac{10}{20}$$

$$\frac{12}{20}$$

$$\frac{7}{20}$$

$$\frac{3}{10}$$

$$\frac{7}{20}$$

$$\frac{2}{5}$$

$$\frac{1}{2}$$

$$\frac{3}{5}$$

Smallest

Largest