

# Order Fractions Greater Than 1

To order fractions greater than one with multiples of the same number.



Order each set of improper fractions from smallest to greatest.  
Common denominators are provided in each set.

1.

$\frac{8}{4}$	$\frac{6}{4}$	$\frac{9}{8}$	$\frac{10}{8}$	$\frac{11}{8}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\frac{\quad}{8}$	$\frac{\quad}{8}$	$\frac{\quad}{8}$	$\frac{\quad}{8}$	$\frac{\quad}{8}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Smallest

Greatest

2.

$\frac{6}{5}$	$\frac{7}{5}$	$\frac{16}{15}$	$\frac{17}{15}$	$\frac{20}{5}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\frac{\quad}{15}$	$\frac{\quad}{15}$	$\frac{\quad}{15}$	$\frac{\quad}{15}$	$\frac{\quad}{15}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Smallest

Greatest

3.

$\frac{4}{3}$	$\frac{11}{6}$	$\frac{9}{6}$	$\frac{13}{12}$	$\frac{14}{12}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
$\frac{\quad}{12}$	$\frac{\quad}{12}$	$\frac{\quad}{12}$	$\frac{\quad}{12}$	$\frac{\quad}{12}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Smallest

Greatest

# Order Fractions Greater Than 1 Answers

1.

$\frac{8}{4}$	$\frac{6}{4}$	$\frac{9}{8}$	$\frac{10}{8}$	$\frac{11}{8}$
<b><math>\frac{16}{8}</math></b>	<b><math>\frac{12}{8}</math></b>	<b><math>\frac{9}{8}</math></b>	<b><math>\frac{10}{8}</math></b>	<b><math>\frac{11}{8}</math></b>
<b><math>\frac{9}{8}</math></b>	<b><math>\frac{10}{8}</math></b>	<b><math>\frac{11}{8}</math></b>	<b><math>\frac{6}{4}</math></b>	<b><math>\frac{8}{4}</math></b>

Smallest

Greatest

2.

$\frac{6}{5}$	$\frac{7}{5}$	$\frac{16}{15}$	$\frac{17}{15}$	$\frac{20}{5}$
<b><math>\frac{18}{15}</math></b>	<b><math>\frac{21}{15}</math></b>	<b><math>\frac{6}{5}</math></b>	<b><math>\frac{7}{5}</math></b>	<b><math>\frac{20}{5}</math></b>
<b><math>\frac{16}{15}</math></b>	<b><math>\frac{17}{15}</math></b>	<b><math>\frac{18}{15}</math></b>	<b><math>\frac{21}{15}</math></b>	<b><math>\frac{60}{15}</math></b>

Smallest

Greatest

3.

$\frac{4}{3}$	$\frac{11}{6}$	$\frac{9}{6}$	$\frac{13}{12}$	$\frac{14}{12}$
<b><math>\frac{16}{12}</math></b>	<b><math>\frac{22}{12}</math></b>	<b><math>\frac{18}{12}</math></b>	<b><math>\frac{13}{12}</math></b>	<b><math>\frac{14}{12}</math></b>
<b><math>\frac{13}{12}</math></b>	<b><math>\frac{14}{12}</math></b>	<b><math>\frac{4}{3}</math></b>	<b><math>\frac{9}{6}</math></b>	<b><math>\frac{11}{6}</math></b>

Smallest

Greatest

# Order Fractions Greater Than 1

To order fractions greater than one with multiples of the same number.



1. Order the improper fractions from smallest to greatest. Write your answers on the lines provided.

$$\frac{7}{3}$$

$$\frac{8}{6}$$

$$\frac{7}{6}$$

$$\frac{13}{12}$$

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

Smallest

Greatest

- 2.

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

$$\frac{9}{4}$$

$$\frac{13}{6}$$

$$\frac{11}{8}$$

$$\frac{13}{12}$$

Smallest

Greatest

- 3.

$$\frac{18}{16}$$

$$\frac{20}{16}$$

$$\frac{14}{8}$$

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

$$\frac{13}{4}$$

Smallest

Greatest

4. Order the mixed numbers from smallest to greatest.

$$3\frac{1}{2}$$

$$2\frac{1}{4}$$

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

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

$$3\frac{1}{7}$$

Smallest

Greatest

- 5.

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

$$3\frac{4}{16}$$

$$3\frac{13}{16}$$

$$1\frac{15}{32}$$

$$3\frac{11}{16}$$

Smallest

Greatest

# Order Fractions Greater Than 1 Answers

1. 

$\frac{11}{12}$	$\frac{13}{12}$	$\frac{7}{6}$	$\frac{8}{6}$	$\frac{7}{3}$
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Smallest Greatest

2. 

$\frac{13}{12}$	$\frac{11}{8}$	$\frac{13}{6}$	$\frac{9}{4}$	$\frac{5}{2}$
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Smallest Greatest

3. 

$\frac{18}{16}$	$\frac{20}{16}$	$\frac{12}{8}$	$\frac{14}{8}$	$\frac{13}{4}$
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Smallest Greatest

4. 

$1\frac{1}{3}$	$2\frac{1}{5}$	$2\frac{1}{4}$	$3\frac{1}{7}$	$3\frac{1}{2}$
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Smallest Greatest

5. 

$1\frac{15}{32}$	$3\frac{4}{16}$	$3\frac{11}{16}$	$3\frac{13}{16}$	$5\frac{3}{8}$
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Smallest Greatest

# Order Fractions Greater Than 1

To order fractions greater than one with multiples of the same number.



1. Order each set of fractions from greatest to smallest. Write your answers on the lines provided.

$$\frac{11}{7}$$

$$\frac{12}{28}$$

$$\frac{15}{14}$$

$$\frac{13}{7}$$

$$\frac{29}{28}$$

$$\frac{9}{7}$$

Greatest

Smallest

2.

$$\frac{11}{4}$$

$$\frac{9}{8}$$

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

$$\frac{15}{12}$$

$$\frac{31}{24}$$

$$\frac{17}{8}$$

Greatest

Smallest

3.

$$\frac{6}{2}$$

$$\frac{11}{9}$$

$$\frac{19}{18}$$

$$\frac{15}{9}$$

$$\frac{14}{9}$$

$$\frac{12}{2}$$

Greatest

Smallest

4. Order the mixed numbers and improper fractions from greatest to smallest.

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

$$\frac{21}{9}$$

$$2\frac{17}{18}$$

$$3\frac{13}{36}$$

$$\frac{6}{3}$$

$$\frac{40}{36}$$

Greatest

Smallest

5. Choose from digits 1-9 to make a combination of mixed numbers and improper fractions. Remember – in mixed numbers, the numerator must be smaller than the denominator. Order your fractions from smallest to greatest.

$$\frac{\square}{\square}$$

$$2\frac{\square}{\square}$$

$$1\frac{\square}{\square}$$

$$\frac{\square}{\square}$$

$$1\frac{\square}{\square}$$

$$2\frac{\square}{\square}$$

Smallest

Greatest

# Order Fractions Less Than 1 Answers

1. 

$\frac{13}{17}$	$\frac{11}{7}$	$\frac{9}{7}$	$\frac{15}{14}$	$\frac{29}{28}$	$\frac{12}{28}$
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Smallest Greatest

2. 

$\frac{11}{4}$	$\frac{17}{8}$	$\frac{3}{2}$	$\frac{31}{24}$	$\frac{15}{12}$	$\frac{9}{8}$
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Smallest Greatest

3. 

$\frac{12}{2}$	$\frac{6}{2}$	$\frac{15}{9}$	$\frac{14}{9}$	$\frac{11}{9}$	$\frac{19}{18}$
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Smallest Greatest

4. 

$3\frac{13}{36}$	$2\frac{17}{18}$	$\frac{21}{9}$	$\frac{6}{3}$	$1\frac{1}{3}$	$\frac{40}{36}$
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Greatest Smallest

5. **Open-ended question**