

Ordering Fractions

How can you order fractions?

Order $\frac{2}{3}$, $\frac{1}{6}$, $\frac{7}{12}$ from least to greatest.

$\frac{1}{3}$				$\frac{1}{3}$				$\frac{1}{3}$			
$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$		$\frac{1}{6}$	
$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$

Find equivalent fractions with a common denominator.

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

Compare the numerators.

Order the fractions from least to greatest.

$$\frac{2}{12} < \frac{7}{12} < \frac{8}{12}$$

Order the fractions from least to greatest.

1. $\frac{7}{10}$, $\frac{9}{20}$, $\frac{4}{5}$ _____

$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$		
$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$	$\frac{1}{20}$
$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		$\frac{1}{5}$		

2. $\frac{3}{8}$, $\frac{1}{3}$, $\frac{5}{24}$ _____

$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$		
$\frac{1}{3}$				
$\frac{1}{24}$	$\frac{1}{24}$	$\frac{1}{24}$	$\frac{1}{24}$	$\frac{1}{24}$

Find equivalent fractions with a common denominator and order from least to greatest.

3. $\frac{1}{2}$, $\frac{4}{9}$, $\frac{4}{18}$ _____

4. $\frac{3}{4}$, $\frac{2}{3}$, $\frac{7}{8}$ _____

5. $\frac{3}{10}$, $\frac{4}{30}$, $\frac{4}{5}$ _____

6. $\frac{1}{2}$, $\frac{3}{10}$, $\frac{4}{5}$ _____

7. $\frac{3}{42}$, $\frac{5}{6}$, $\frac{7}{21}$ _____

8. $\frac{9}{14}$, $\frac{1}{2}$, $\frac{6}{7}$ _____