

COMPARE AND ORDER FRACTIONS AND MIXED NUMBERS

DIRECTIONS: CHOOSE THE BEST ANSWER. YOU MAY USE YOUR NOTES.

1. Which statement is true?

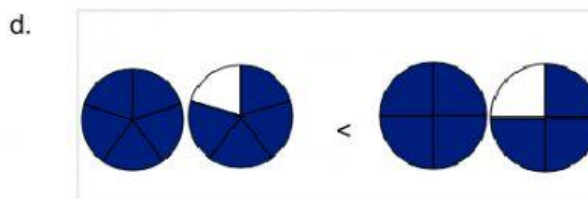
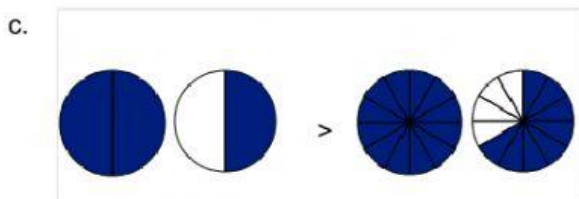
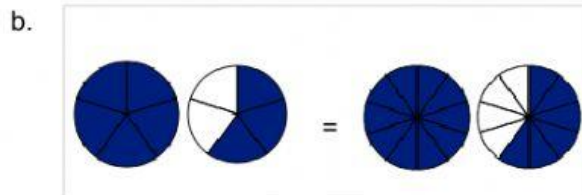
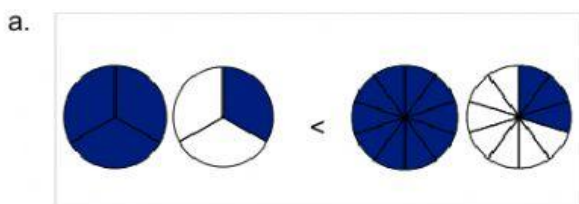
a. $1\frac{7}{9} > 1\frac{8}{12}$

b. $1\frac{1}{3} < 1\frac{2}{9}$

c. $1\frac{2}{3} > 1\frac{4}{5}$

d. $1\frac{8}{11} > 1\frac{5}{6}$

2. Which fraction card shows a true statement?



3. Which fraction is greater than $2\frac{4}{6}$?

$2\frac{3}{5}$	$2\frac{7}{8}$	$2\frac{1}{2}$
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4. Which list of fractions is ordered from greatest to least?






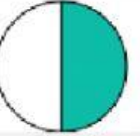






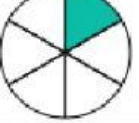

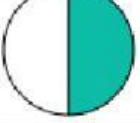

a. $\frac{5}{12}, \frac{5}{8}, \frac{4}{9}, \frac{6}{7}$

b. $\frac{6}{7}, \frac{4}{9}, \frac{5}{8}, \frac{5}{12}$


c. $\frac{6}{7}, \frac{5}{8}, \frac{4}{9}, \frac{5}{12}$

d. $\frac{5}{12}, \frac{4}{9}, \frac{5}{8}, \frac{6}{7}$

5. Which list shows the fraction models in order from least to greatest?

a.		,		,		,	
b.		,		,		,	
c.		,		,		,	
d.		,		,		,	

6. Order the fractions from greatest to least.

Greatest  Least	<div style="border: 1px solid black; height: 30px; width: 150px;"></div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">$\frac{4}{5}$</div>
	<div style="border: 1px solid black; height: 30px; width: 150px;"></div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">$\frac{9}{8}$</div>
	<div style="border: 1px solid black; height: 30px; width: 150px;"></div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">$\frac{6}{9}$</div>
	<div style="border: 1px solid black; height: 30px; width: 150px;"></div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">$\frac{7}{12}$</div>

7. Which list of fractions is ordered from least to greatest?

a. $1\frac{4}{5}$, $1\frac{7}{10}$, $1\frac{2}{3}$, $1\frac{1}{6}$	b. $1\frac{1}{6}$, $1\frac{2}{3}$, $1\frac{4}{5}$, $1\frac{7}{10}$
c. $1\frac{2}{3}$, $1\frac{4}{5}$, $1\frac{1}{6}$, $1\frac{7}{10}$	d. $1\frac{1}{6}$, $1\frac{2}{3}$, $1\frac{7}{10}$, $1\frac{4}{5}$

8. Order the fractions from greatest to least.

Greatest	
Least	

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

$$1\frac{7}{9}$$

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

$$1\frac{6}{10}$$

9. Order the fractions from least to greatest.

Least	
Greatest	

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

$$\frac{13}{8}$$

$$1\frac{4}{8}$$

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

10. Which fraction is less than $1\frac{3}{6}$?

$1\frac{2}{10}$	$1\frac{6}{8}$	$1\frac{9}{12}$
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