

L.O. To compare and order fractions (greater than 1). Square Hexagon Remember to/that:	What I think	What my teacher thinks
Use bar models to compare fractions.	☐	☐
Convert mixed numbers into improper fractions.	☐	☐
Order fractions in ascending order (smallest to largest)	☐	☐
Order fractions in descending order (largest to smallest)	☐	☐
Use factors and multiples to find common denominators	☐	☐
Do me first: $86 + 7 =$ $86 - 7 =$		

Write $>$, $<$ or $=$ to compare the fractions

$$\frac{11}{7} \bigcirc \frac{9}{7}$$

Write $>$, $<$ or $=$ to compare the fractions

$$\frac{7}{5} \bigcirc \frac{13}{10}$$

Write $>$, $<$ or $=$ to compare the fractions

$$\frac{29}{24} \bigcirc \frac{16}{12}$$

$$\frac{26}{21} \bigcirc \frac{10}{7}$$

$$\frac{89}{44} \bigcirc \frac{6}{4}$$

Rosie and Amir both baked some cakes. They got a little hungry and ate part of a cake!



I have $2\frac{3}{4}$ cakes left.



I have $2\frac{6}{7}$ left.

Who has the most cake left?

Order these fractions in ascending order.

$$\frac{2}{3} \quad \frac{4}{9} \quad \frac{5}{2} \quad \frac{20}{17}$$



Rosie and Jack each have 3 identical chew bars.

Jack divides each of his bars into 4 equal pieces and eats 5 pieces.

Rosie divides each of her bars into 2 equal pieces and eats 5 pieces.



We've both eaten the same amount because we've both eaten 5 pieces.

L.O. To compare and order fractions (greater than 1). Pentagon Quadrilateral Remember to/that:	What I think	What my teacher thinks
Use bar models to compare fractions.	☐	☐
Convert mixed numbers into improper fractions.	☐	☐
Order fractions in ascending order (smallest to largest)	☐	☐
Order fractions in descending order (largest to smallest)	☐	☐
Use factors and multiples to find common denominators	☐	☐
Do me first: 78 + 7 = 185 - 7 =		

Write >, < or = to compare the fractions

$$\frac{11}{7} \bigcirc \frac{9}{7}$$

Write >, < or = to compare the fractions

$$\frac{29}{24} \bigcirc \frac{16}{12}$$

Rosie and Amir both baked some cakes. They got a little hungry and ate part of a cake!



I have $2\frac{3}{4}$ cakes left.



I have $2\frac{6}{7}$ left.

Who has the most cake left?

$$\frac{26}{21} \bigcirc \frac{10}{7}$$

$$\frac{89}{44} \bigcirc \frac{6}{4}$$

Order these fractions in ascending order.

$$\frac{2}{3} \quad \frac{4}{9} \quad \frac{5}{2} \quad \frac{20}{17}$$

Order these fractions in ascending order.

$$\frac{10}{11} \quad \frac{7}{5} \quad \frac{44}{40} \quad \frac{25}{20}$$



Rosie and Jack each have 3 identical chew bars.

Jack divides each of his bars into 4 equal pieces and eats 5 pieces.

Rosie divides each of her bars into 2 equal pieces and eats 5 pieces.



We've both eaten the same amount because we've both eaten 5 pieces.

Rosie's ribbon is $\frac{7}{4}$ metres long.

Teddy's ribbon is $\frac{7}{8}$ metres long.



Our ribbons are the same length.

Explain why Rosie is wrong.

Find three possible ways to complete each statement.

a) $\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

$$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$$

$$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$$

c) $\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

$$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$$

$$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$$

b) $\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

$$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$$

$$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$$

L.O. To compare and order fractions (greater than 1).	Triangle	What I think	What my teacher thinks
Remember to/that:			
Use bar models to compare fractions.		☐	☐
Convert mixed numbers into improper fractions.		☐	☐
Order fractions in ascending order (smallest to largest)		☐	☐
Order fractions in descending order (largest to smallest)		☐	☐
Use factors and multiples to find common denominators		☐	☐
Do me first: $187 + 7 =$ $716 - 27 =$			

Write $>$, $<$ or $=$ to compare the fractions

$$\frac{11}{7} \bigcirc \frac{9}{7}$$

Write $>$, $<$ or $=$ to compare the fractions

$$\frac{29}{24} \bigcirc \frac{16}{12}$$

Rosie and Amir both baked some cakes. They got a little hungry and ate part of a cake!



I have $2\frac{3}{4}$ cakes left.



I have $2\frac{6}{7}$ left.

Who has the most cake left?

$$\frac{26}{21} \bigcirc \frac{10}{7}$$

$$\frac{89}{44} \bigcirc \frac{6}{4}$$

Order these fractions in ascending order.

$$\frac{2}{3} \quad \frac{4}{9} \quad \frac{5}{2} \quad \frac{20}{17}$$



CHEW CHEW CHEW



CHEW CHEW CHEW

Rosie and Jack each have 3 identical chew bars.

Jack divides each of his bars into 4 equal pieces and eats 5 pieces.

Rosie divides each of her bars into 2 equal pieces and eats 5 pieces.



We've both eaten the same amount because we've both eaten 5 pieces.

Find three possible ways to complete each statement.

a) $\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

c) $\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

b) $\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

Alex and Dora each have two identical cakes.

Alex cuts each of her cakes into 6 equal pieces and gives 10 of her friends a piece each.



Dora cuts each of her cakes into 12 equal pieces and gives 18 of her friends a piece each.



Who has more cake left?