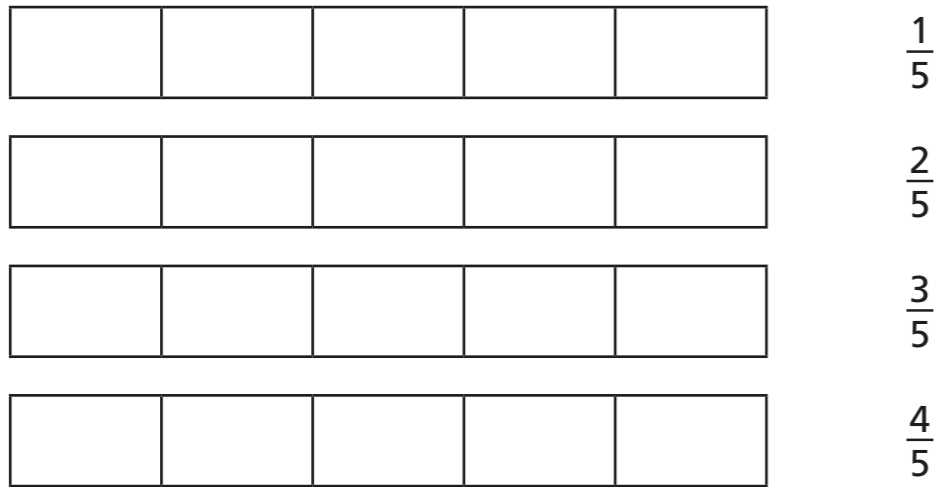


Order fractions

1 a) Shade the bar models to represent the fractions.

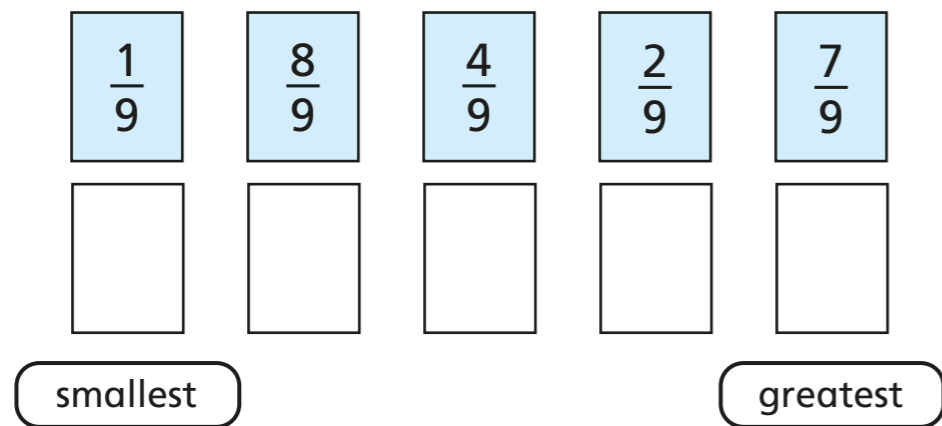


b) What do you notice?

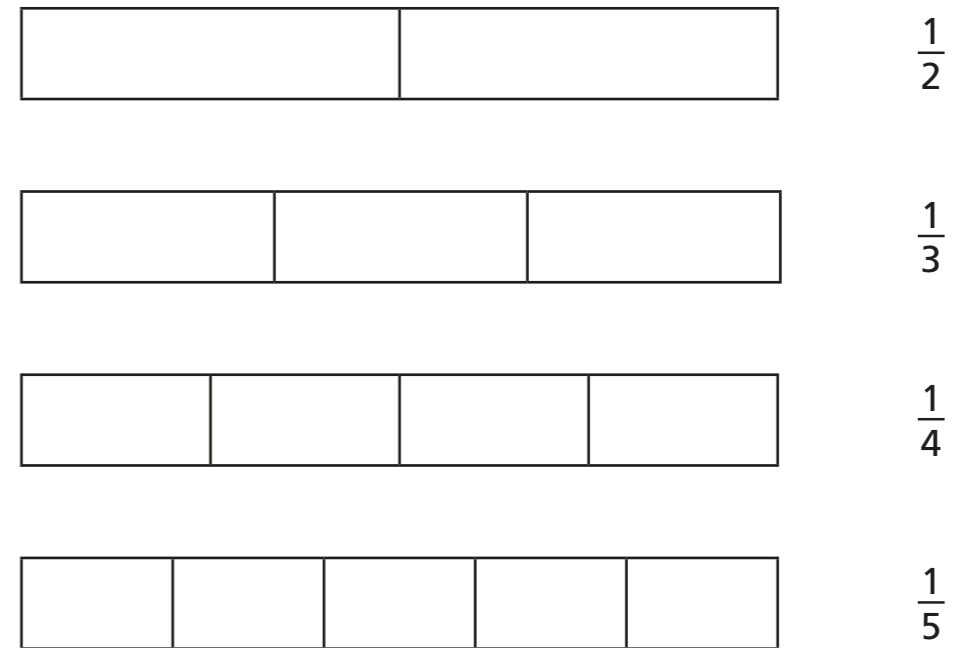
c) Complete the sentence.

When fractions have the same _____, the _____ the _____ the _____ the fraction.

2 Write the fractions in order, starting with the smallest.



3 a) Shade the bar models to represent the fractions.

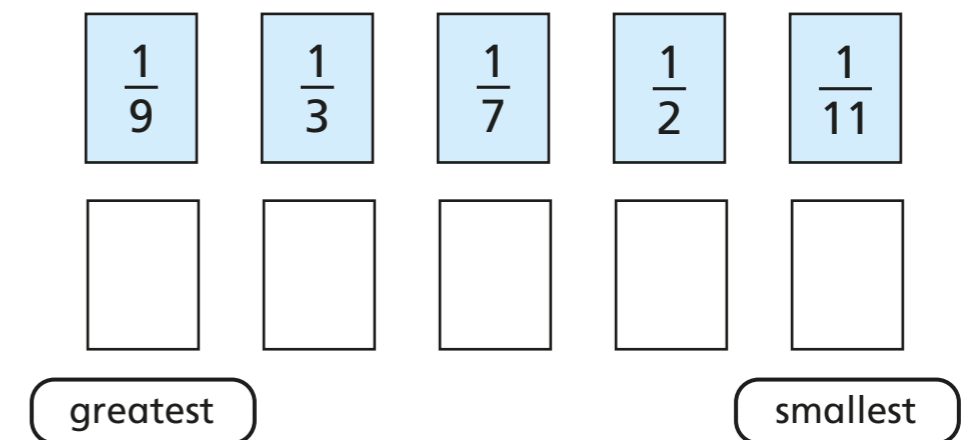


b) What do you notice?

c) Complete the sentence.

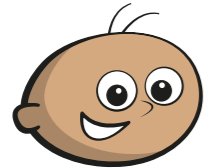
When fractions have the same _____, the _____ the _____ the _____ the fraction.

4 Write the fractions in order, starting with the greatest.



5 Tommy and Dora are ordering fractions.

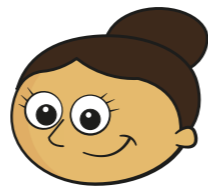
$$\frac{1}{5} \quad \frac{4}{15} \quad \frac{2}{3} \quad \frac{7}{15}$$



Tommy

I cannot order these fractions because the numerators and denominators are different.

I think I can use equivalent fractions to help me.



Dora

Who do you agree with? _____

Talk about it with a partner.

6 a) Complete the equivalent fractions.

$$\frac{3}{5} = \frac{6}{\square}$$

$$\frac{2}{9} = \frac{6}{\square}$$

$$\frac{1}{7} = \frac{6}{\square}$$

b) Write the fractions in order, starting with the greatest.

$\frac{6}{9}$	$\frac{3}{5}$	$\frac{1}{7}$	$\frac{2}{9}$
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

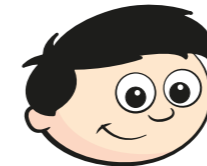
greatest

smallest

7 Dexter and Alex are ordering fractions from smallest to greatest.

$$\frac{1}{7} \quad \frac{2}{21} \quad \frac{4}{35} \quad \frac{2}{7}$$

a)



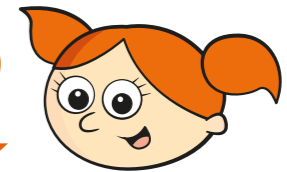
Dexter

I am going to make the numerators the same.

Use Dexter's method to put the fractions in order.

b)

I am going to make the denominators the same.



Alex

Use Alex's method to put the fractions in order.

c) Which method do you prefer? Talk about it with a partner.

