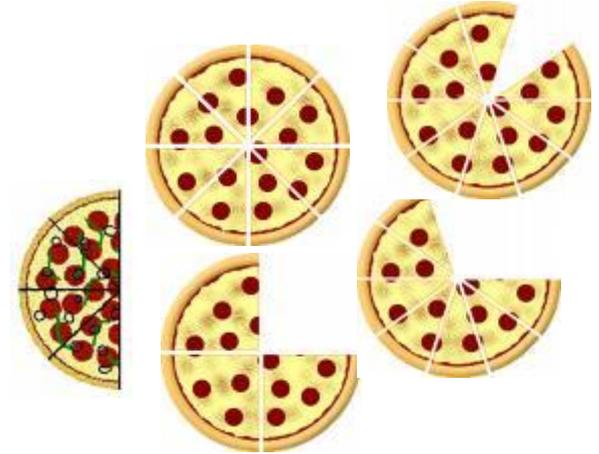# To put fractions in order

Steps to Success:

1) I can explain what a denominator is

2) I can explain what a numerator is

3) I can order proper fractions

4) I can order mixed fractions

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

How many whole Pizzas are there?

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

How many whole Pizzas are there?

Is it in 1 part?

To put fractions in order

Steps to Success:
1) I can explain what a denominator is   3) I can order proper fractions
2) I can explain what a numerator is   4) I can order mixed fractions

Is there still 1 whole pizza?

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
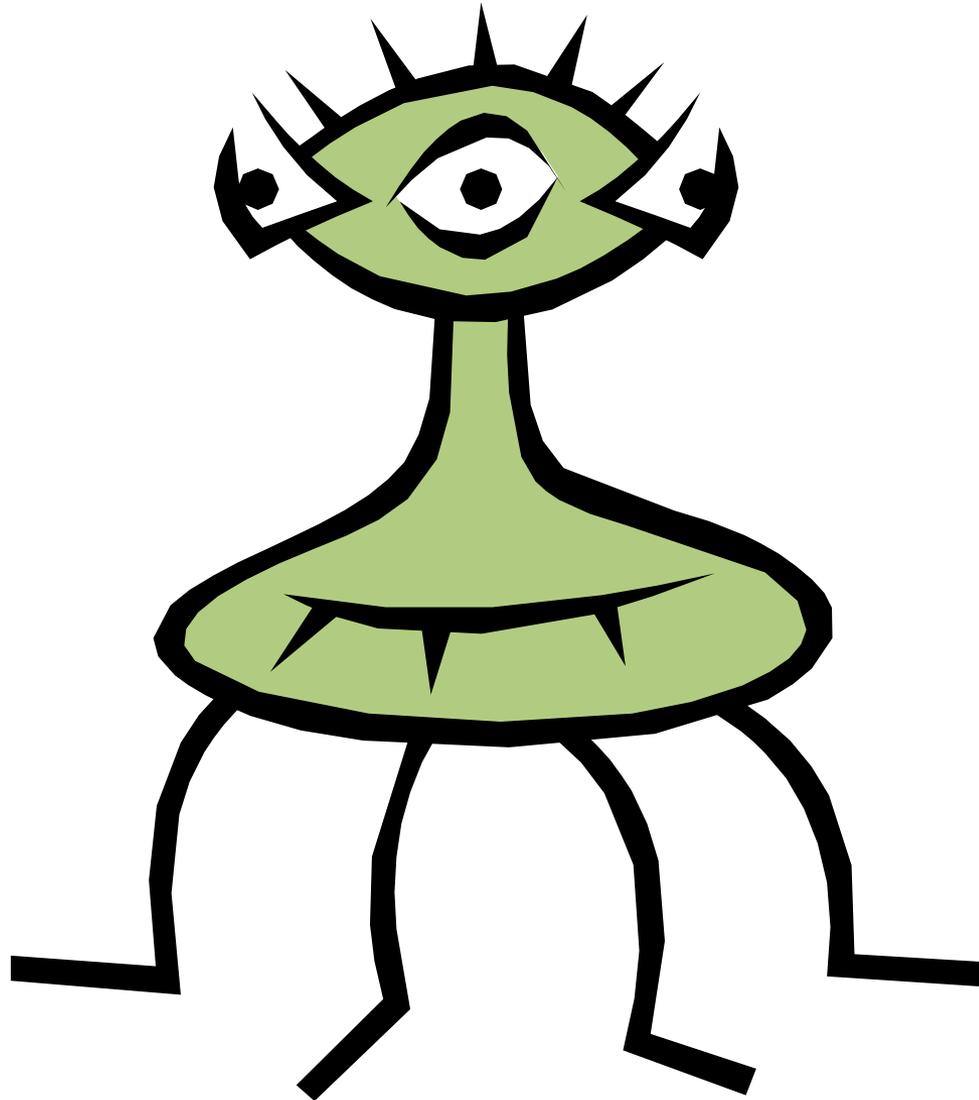4) I can order mixed fractions

How many equal parts are there now?

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

How many equal parts are there now?

2

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

3) I can order proper fractions
4) I can order mixed fractions

How many equal parts are there now?

2

Denominator

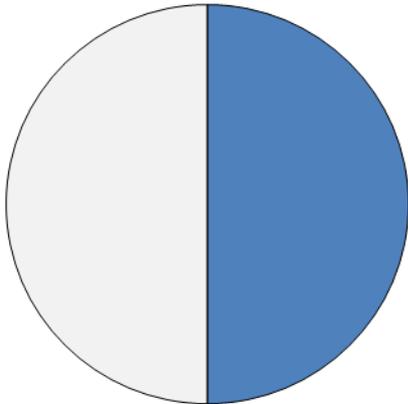This tells us how many parts make the whole.

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

3) I can order proper fractions
4) I can order mixed fractions

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

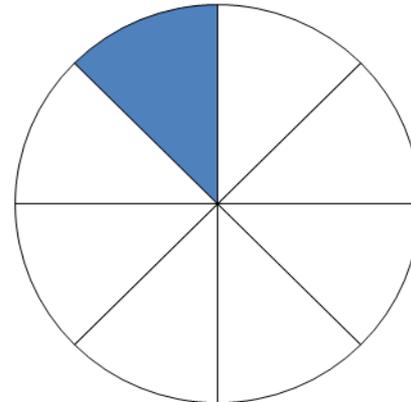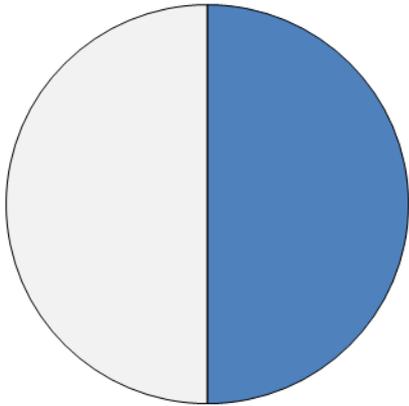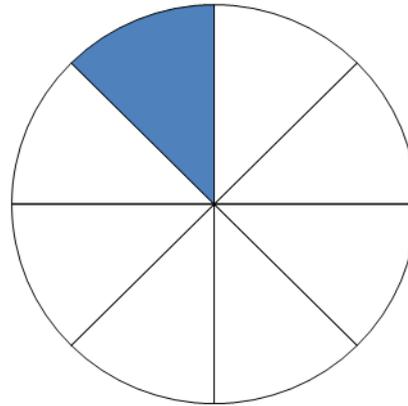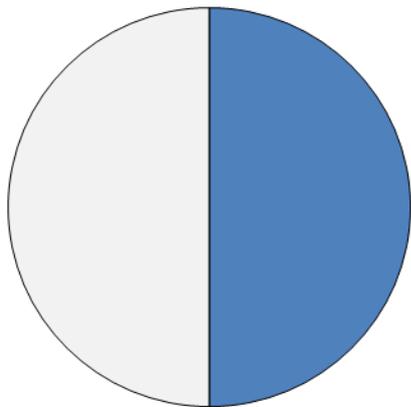3) I can order proper fractions
4) I can order mixed fractions

How many parts of the whole do we have now?

$$\frac{}{2}$$

Denominator

This tells us how many equal parts make the whole.

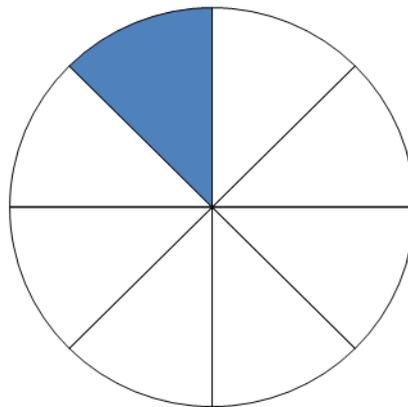To put fractions in order

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Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerator

$\dfrac{1}{2}$

This tells us how many parts we have.

Denominator

This tells us how many equal parts make the whole.

To put fractions in order

Steps to Success:

1) I can explain what a denominator is

2) I can explain what a numerator is

3) I can order proper fractions
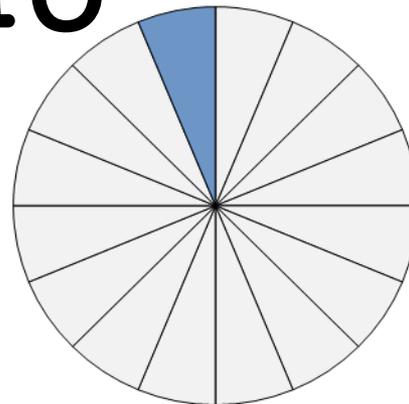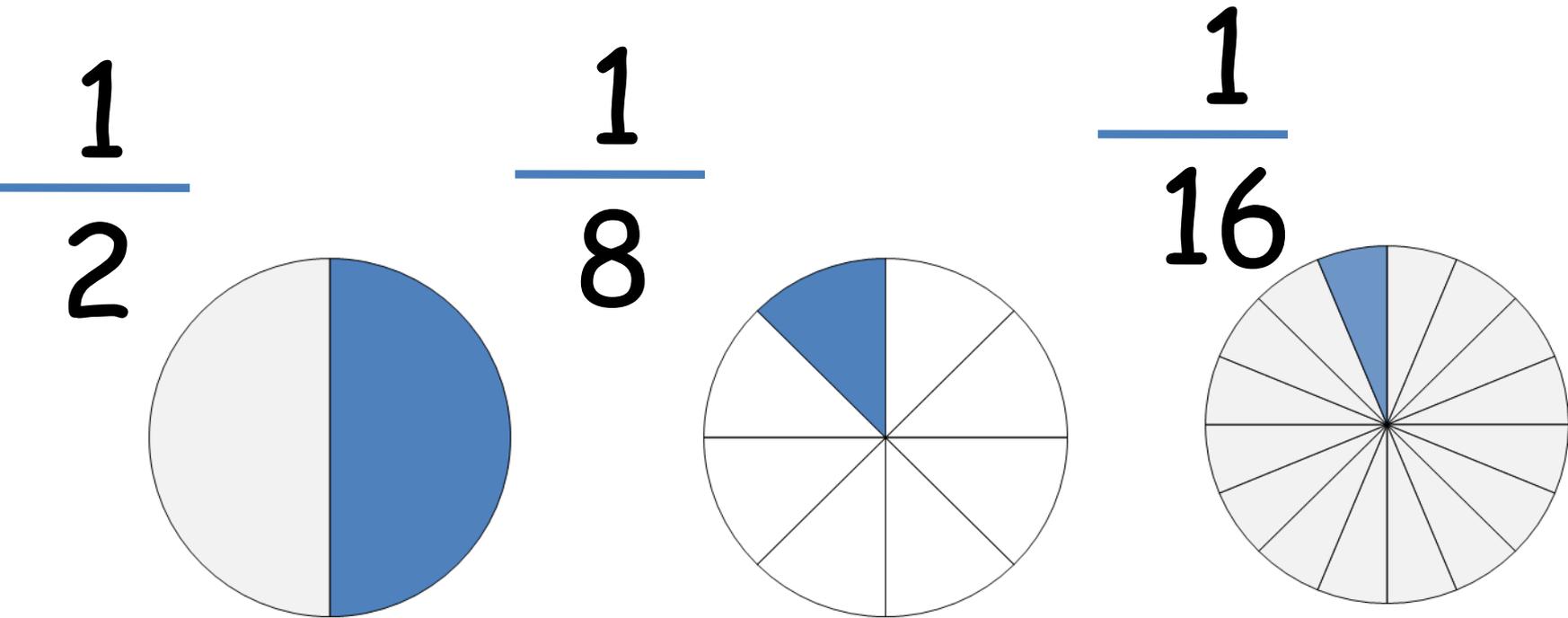
4) I can order mixed fractions

Denominators

Which number is bigger?
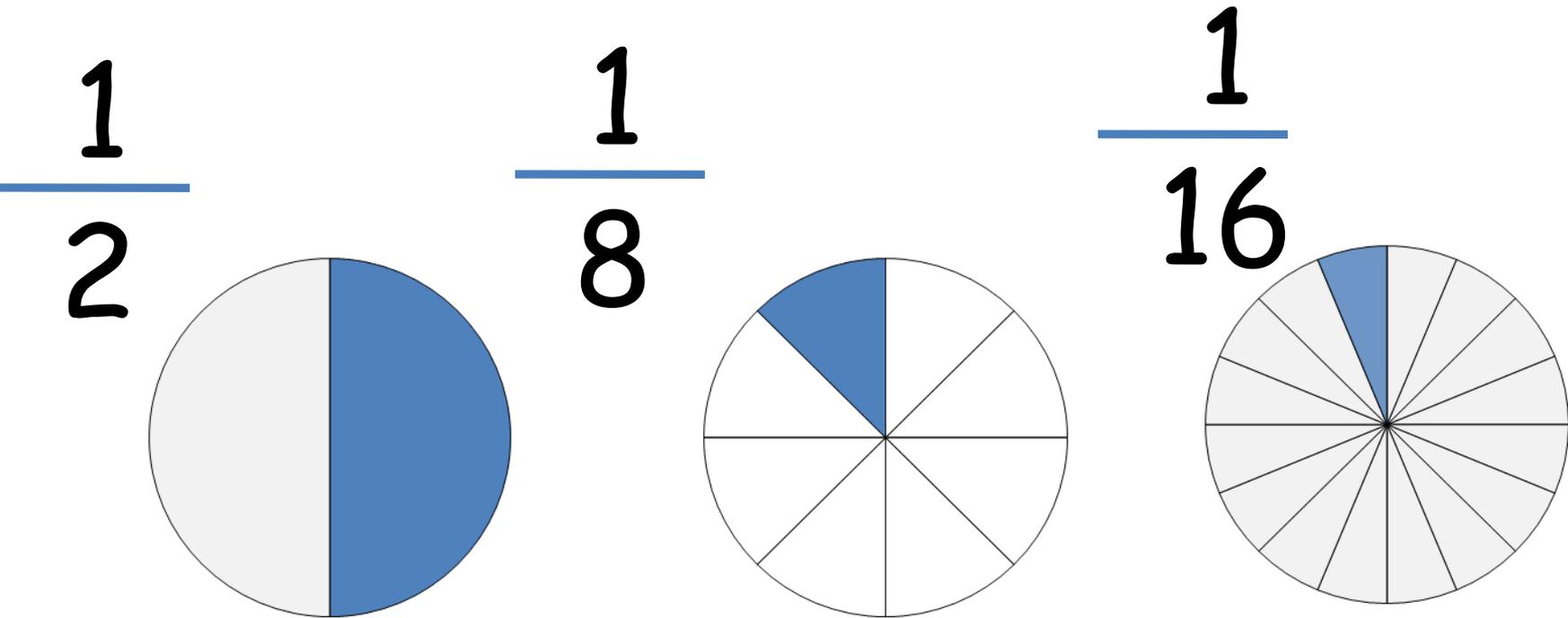
2   8

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions
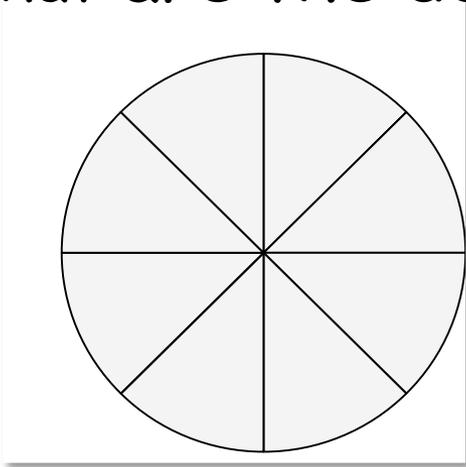
Denominators

With denominators we need to be careful...

To put fractions in order

Steps to Success:
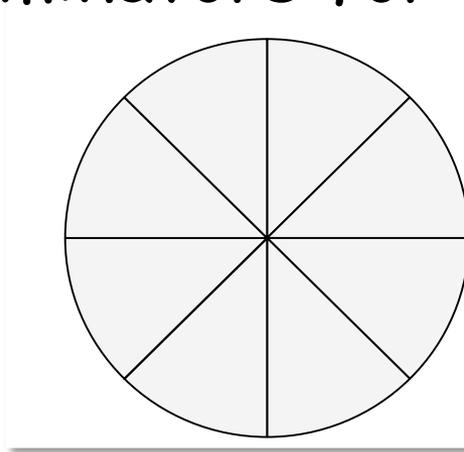1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Denominators

With denominators we need to be careful...

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

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

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
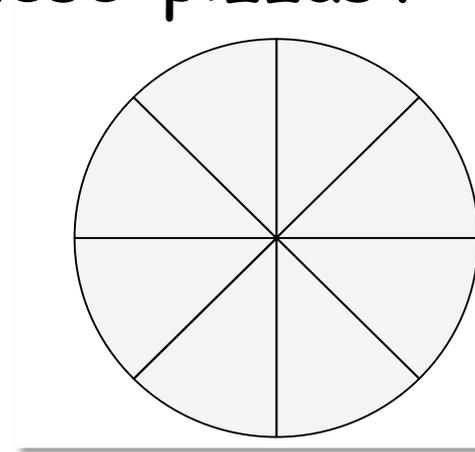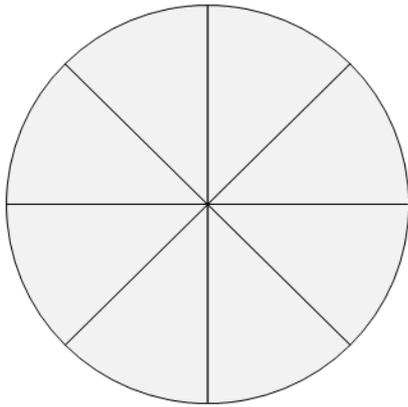4) I can order mixed fractions

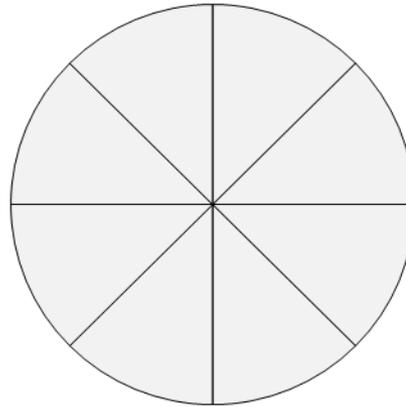# Denominators

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

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

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions
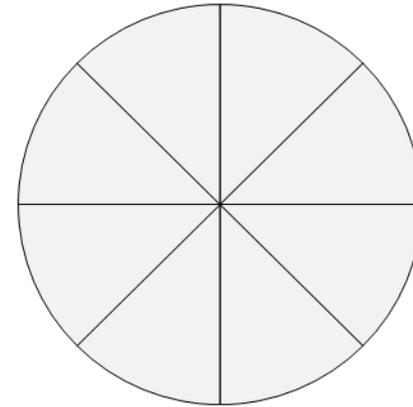
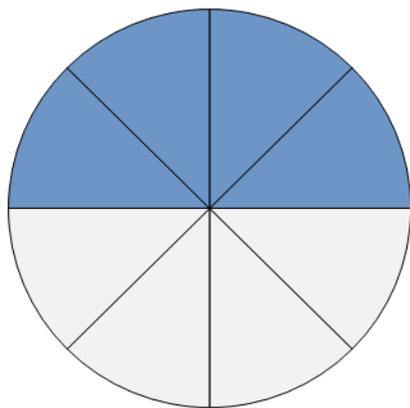# Denominators

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

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

$$\frac{1}{16}$$

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

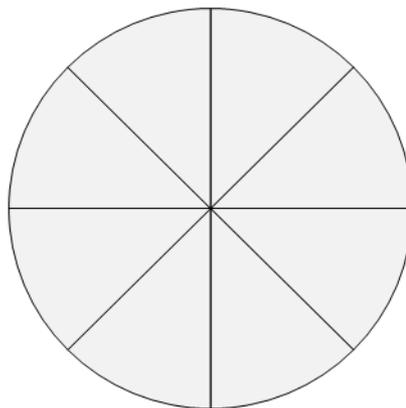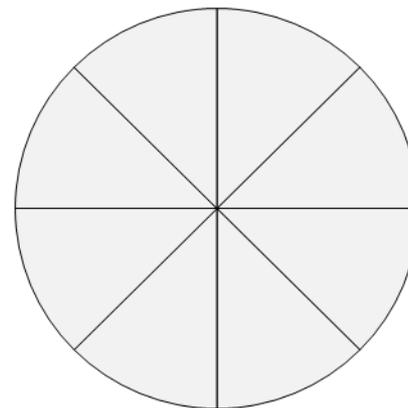3) I can order proper fractions
4) I can order mixed fractions

Denominators

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

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

$$\frac{1}{16}$$

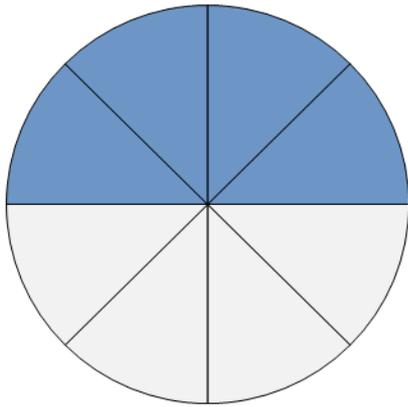The _____ the denominator, the _____ the parts.

Bigger
Smaller

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

3) I can order proper fractions
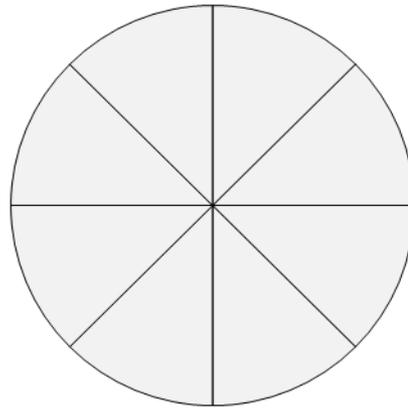4) I can order mixed fractions

Denominators

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

$$\frac{1}{8}$$
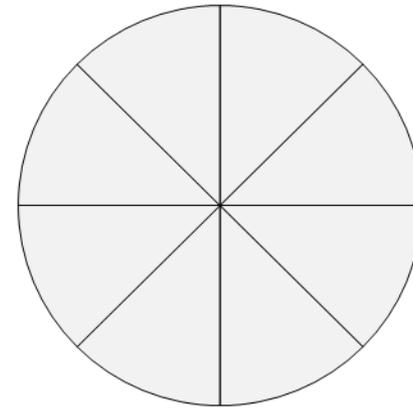
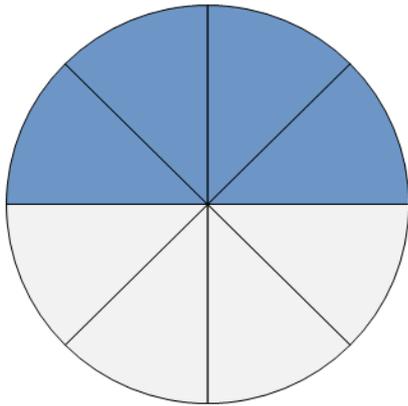$$\frac{1}{16}$$

The bigger the denominator, the smaller the parts.

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
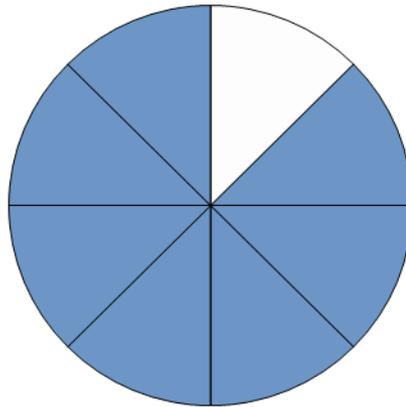4) I can order mixed fractions

Numerators

What are the denominators for these 'pizzas'?
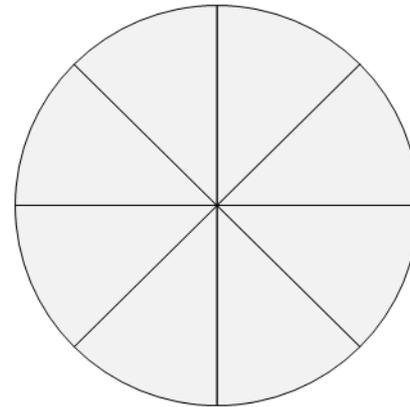
_____   _____   _____
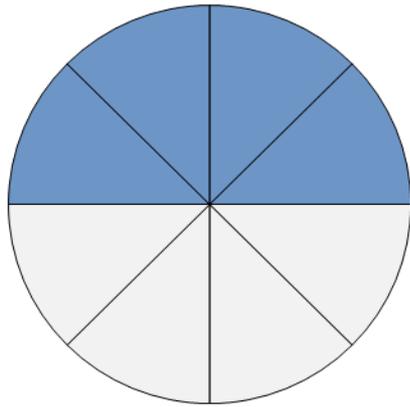
To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerators

What are the denominators for these 'pizzas'?

8   8   8

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
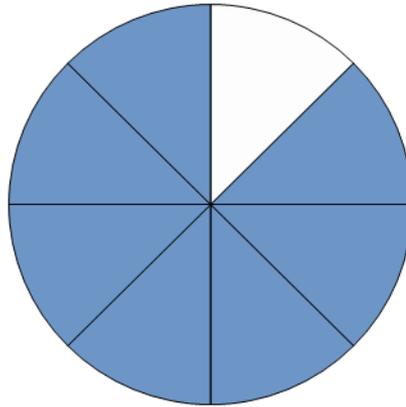4) I can order mixed fractions
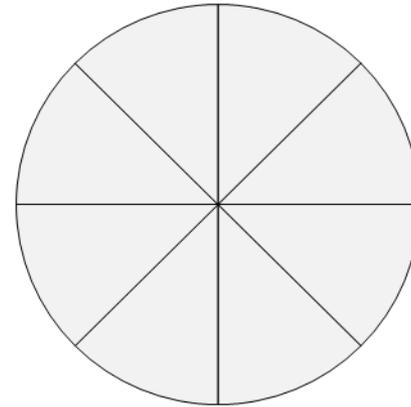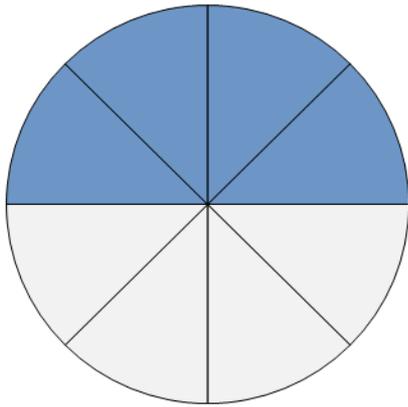
Numerators

How many parts do we have?

8

8

8

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
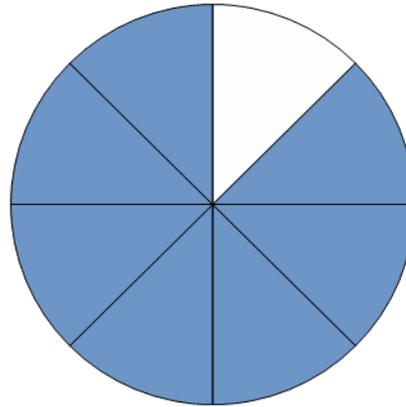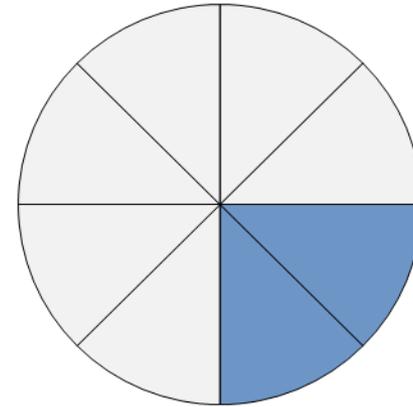4) I can order mixed fractions

Numerators

How many parts do we have?
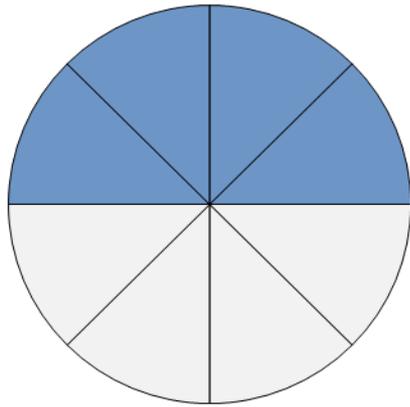
$$\frac{4}{8} \qquad \frac{}{8} \qquad \frac{}{8}$$
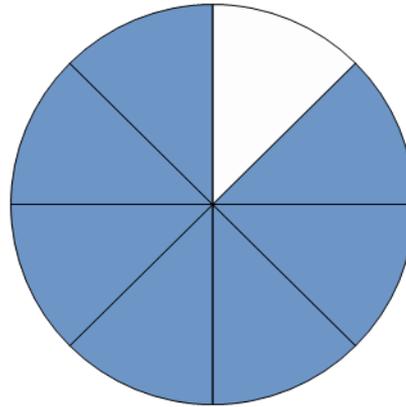
To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerators

How many parts do we have?

$$\frac{4}{8} \qquad \frac{}{8} \qquad \frac{}{8}$$

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
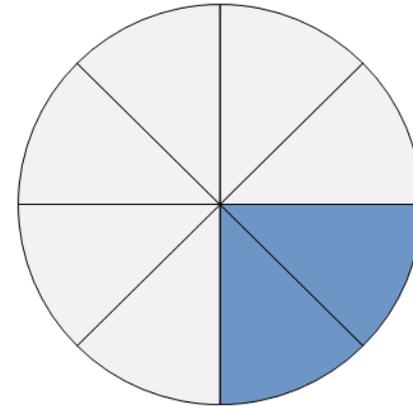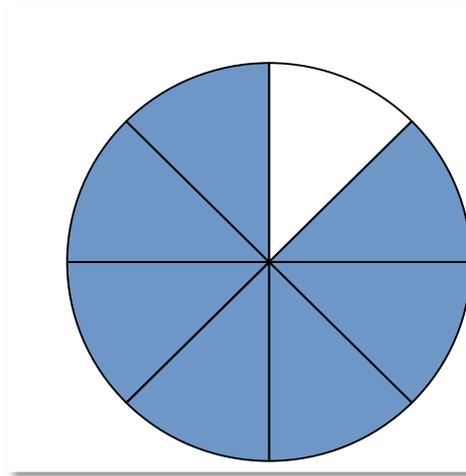4) I can order mixed fractions

Numerators

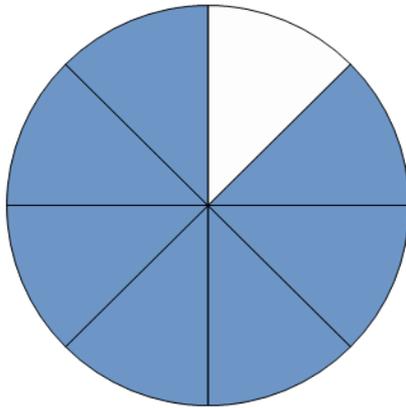How many parts do we have?

$$\frac{4}{8} \qquad \frac{7}{8} \qquad \frac{}{8}$$

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerators

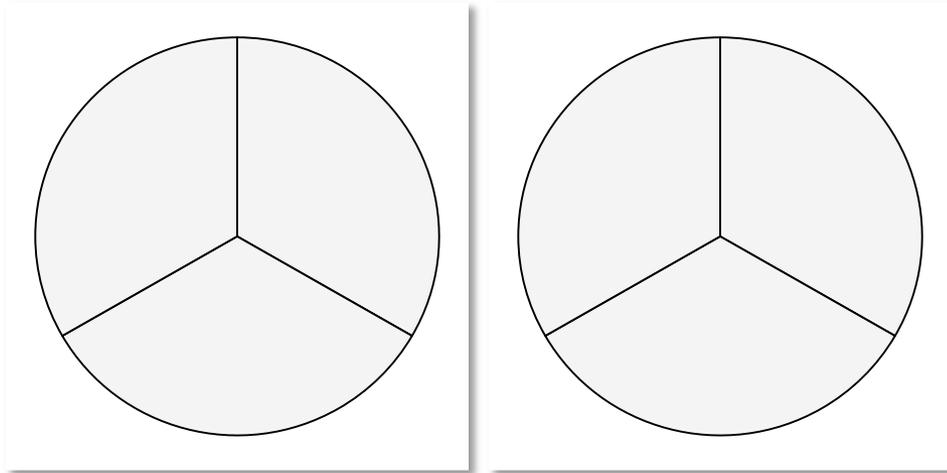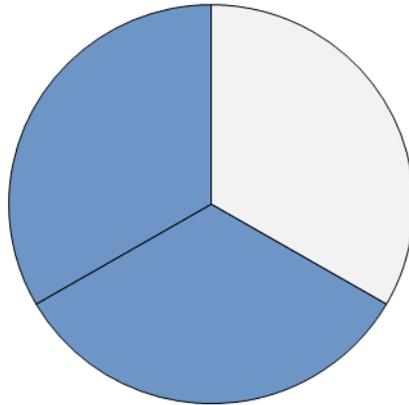## How many parts do we have?

$$\frac{4}{8}$$ $$\frac{7}{8}$$ $$\frac{}{8}$$

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerators

How many parts do we have?
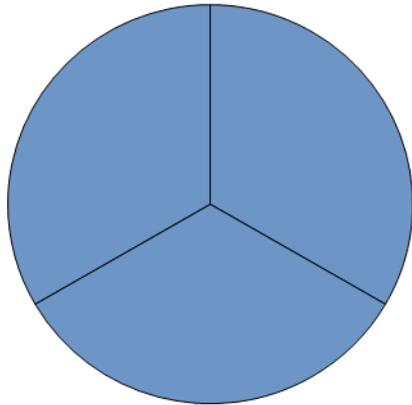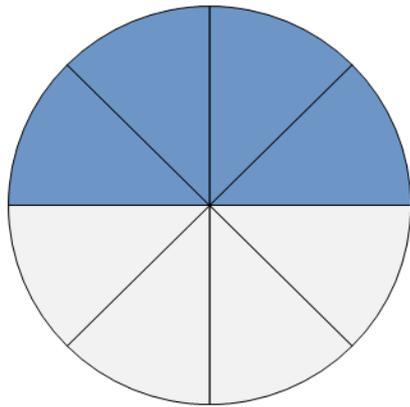
$$\frac{4}{8} \qquad \frac{7}{8} \qquad \frac{2}{8}$$

To put fractions in order

Steps to Success:
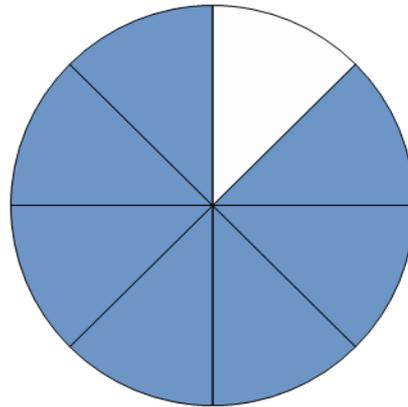1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Numerators and Denominators

$$\frac{7}{8}$$

To put fractions in order

Steps to Success:
1) I can explain what a denominator is   3) I can order proper fractions
2) I can explain what a numerator is   4) I can order mixed fractions

Numerators and Denominators

Which number is the denominator?

Which number is the numerator?

$$\frac{7}{8}$$

What does denominator mean?

What does numerator mean?

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
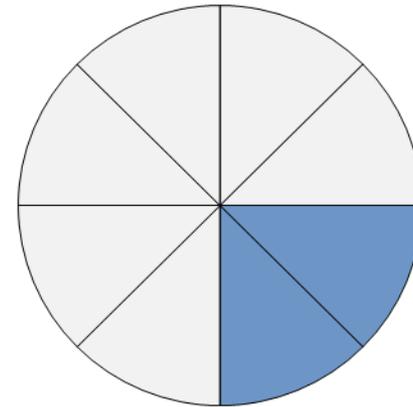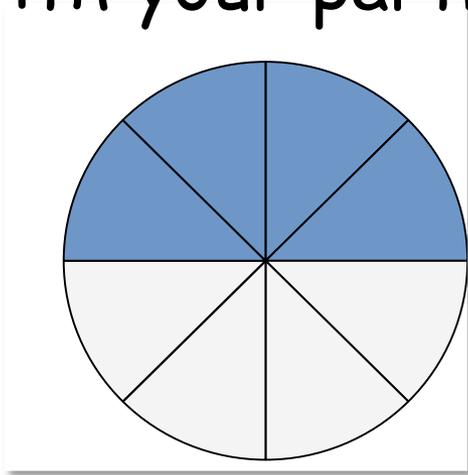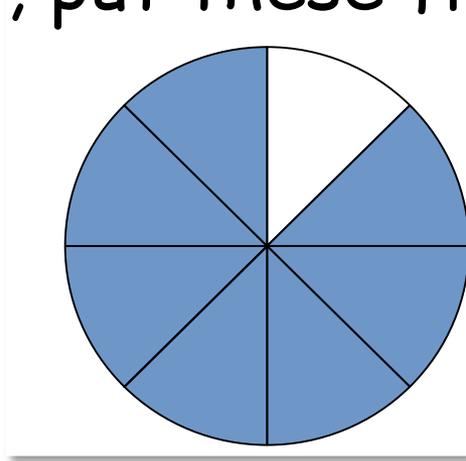4) I can order mixed fractions

Mixed Fractions

A mixed fraction is when we have a whole number and a fraction.

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
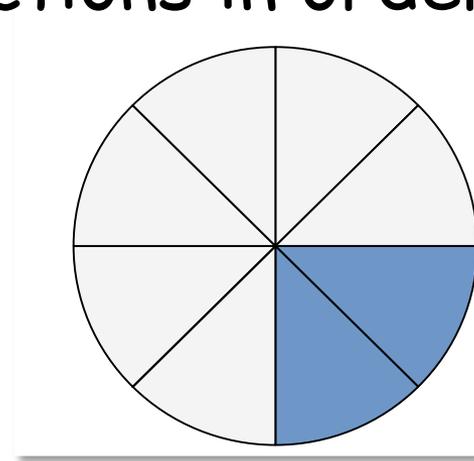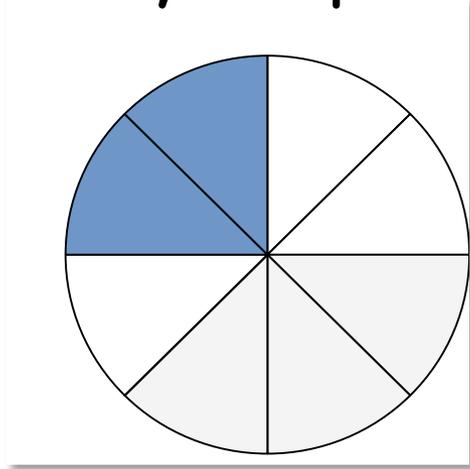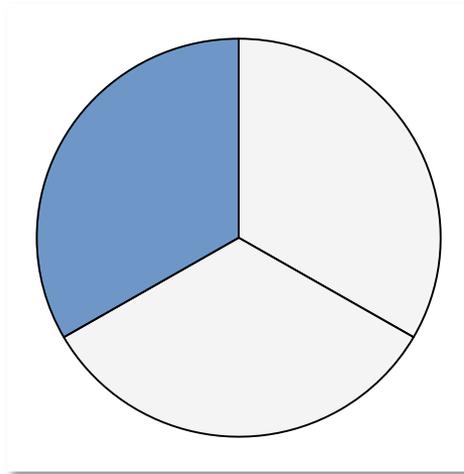4) I can order mixed fractions

Mixed Fractions

A mixed fraction is when we have a whole number and a fraction.

$1\dfrac{2}{3}$

To put fractions in order

Steps to Success:

1) I can explain what a denominator is   3) I can order proper fractions

2) I can explain what a numerator is   4) I can order mixed fractions

Ordering Fractions
With your partner, put these fractions in order.

$$\frac{4}{8} \qquad \frac{7}{8} \qquad \frac{2}{8}$$

To put fractions in order

Steps to Success:
1) I can explain what a denominator is   3) I can order proper fractions
2) I can explain what a numerator is   4) I can order mixed fractions
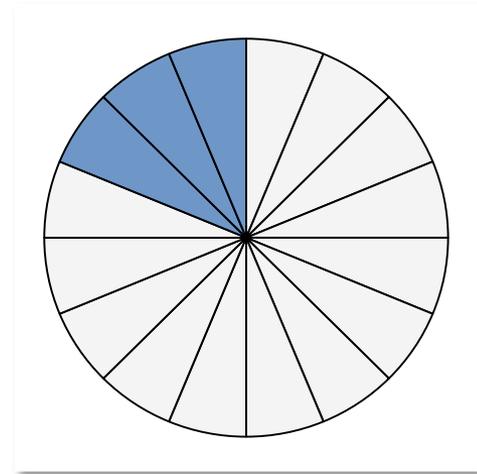
Ordering Fractions
With your partner, put these fractions in order.

$$\frac{4}{8}$$ $$\frac{7}{8}$$ $$\frac{2}{8}$$
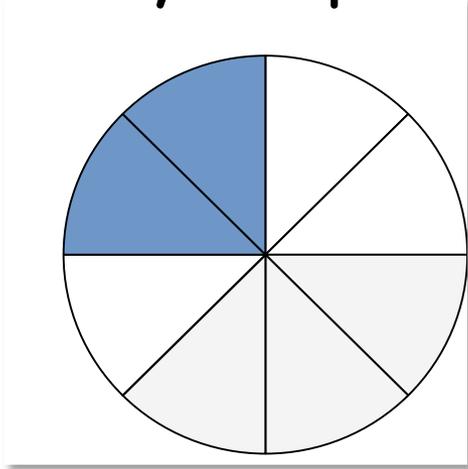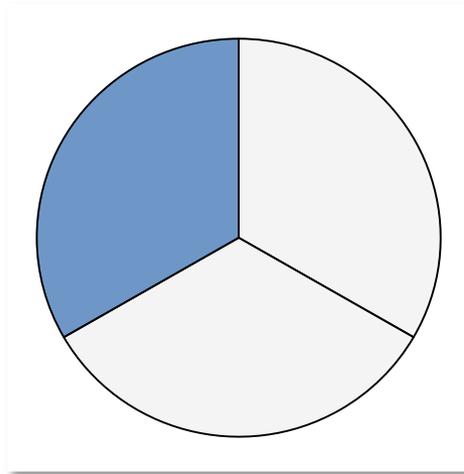
To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Ordering Fractions
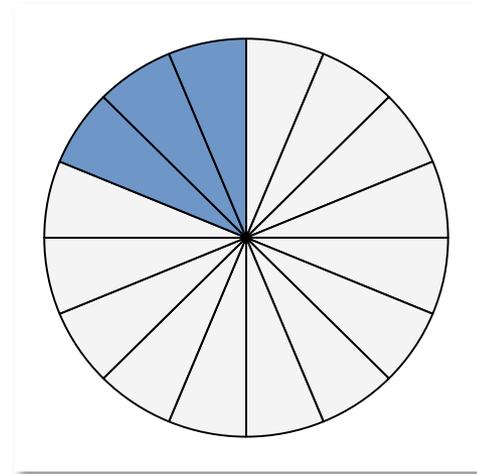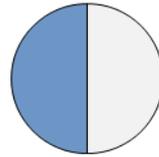With your partner, put these fractions in order.

$$\frac{4}{8} \qquad \frac{7}{8} \qquad \frac{2}{8}$$

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
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Ordering Fractions
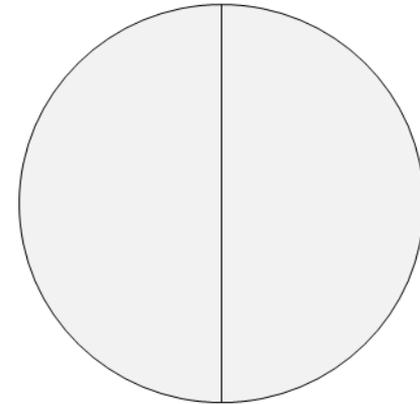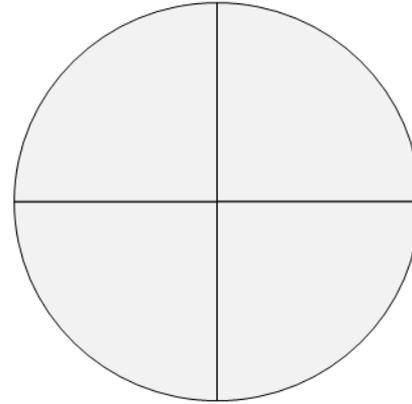With your partner, put these fractions in order.
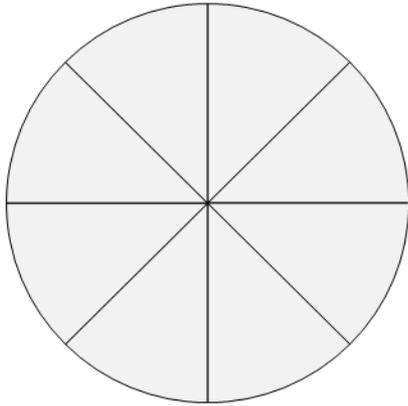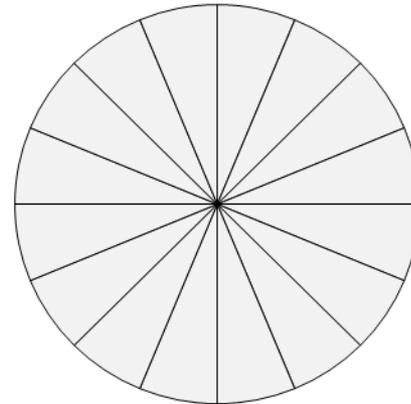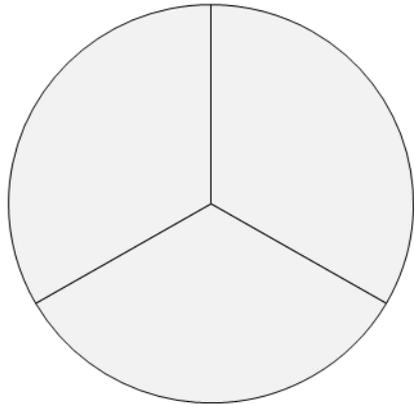
$$\frac{2}{8} \qquad \frac{1}{3} \qquad \frac{3}{16}$$

To put fractions in order

Steps to Success:
1) I can explain what a denominator is
2) I can explain what a numerator is
3) I can order proper fractions
4) I can order mixed fractions

Ordering Fractions
With your partner, put these fractions in order.

$$\frac{2}{8}$$

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

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

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

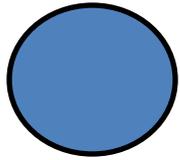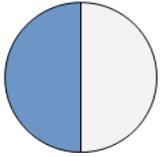3) I can order proper fractions
4) I can order mixed fractions

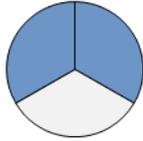# Ordering Fractions
With your partner, put these fractions in order.

$$\frac{2}{8}$$

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

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

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

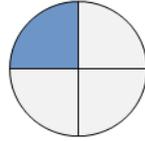3) I can order proper fractions
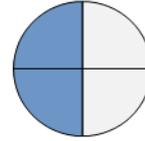4) I can order mixed fractions

Ordering Fractions

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

0   1

To put fractions in order

Steps to Success:

1) I can explain what a denominator is
2) I can explain what a numerator is

3) I can order proper fractions
4) I can order mixed fractions

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

To put fractions in order

Steps to Success:

1) I can explain what a denominator is   3) I can order proper fractions

2) I can explain what a numerator is   4) I can order mixed fractions

1 $\dfrac{1}{2}$ $\dfrac{1}{3}$ $\dfrac{2}{3}$ $\dfrac{1}{4}$ $\dfrac{2}{4}$ $\dfrac{3}{4}$ $\dfrac{1}{8}$ $\dfrac{2}{8}$
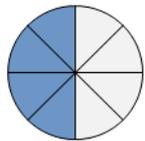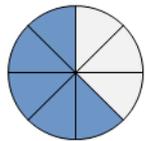
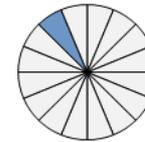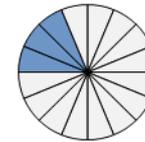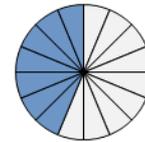$\dfrac{3}{8}$ $\dfrac{4}{8}$ $\dfrac{5}{8}$ $\dfrac{6}{8}$ $\dfrac{7}{8}$ $\dfrac{1}{16}$ $\dfrac{3}{16}$ $\dfrac{7}{16}$