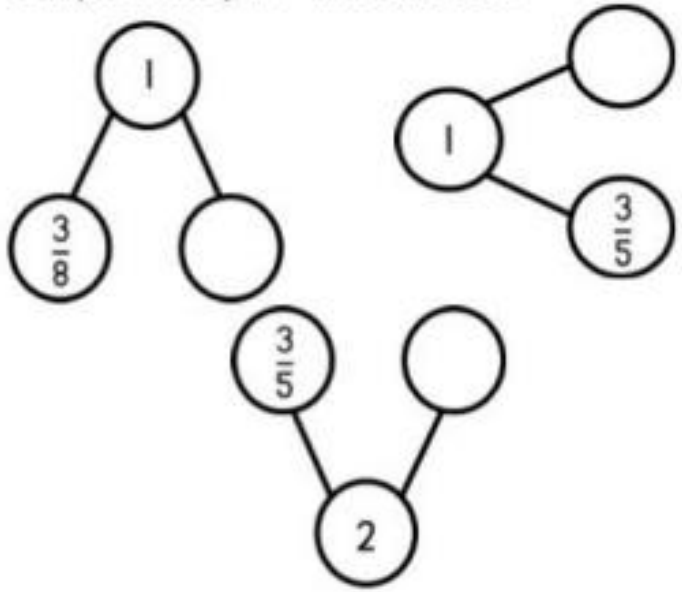
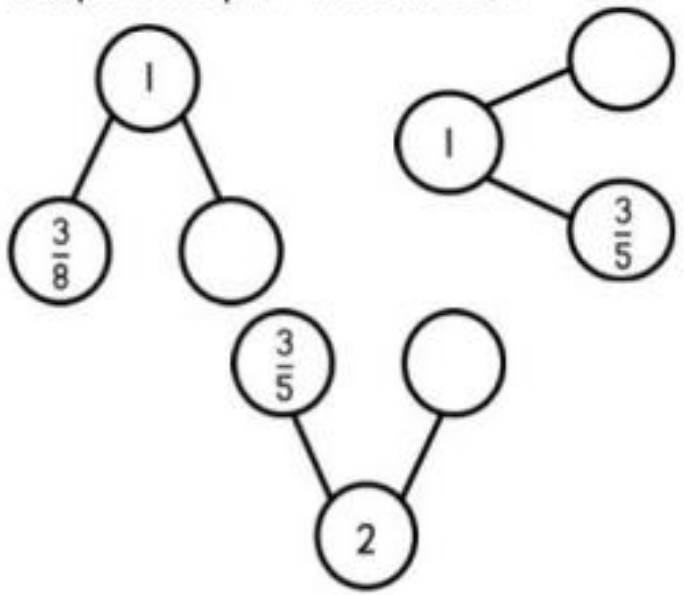
Complete the part-whole models.



How?

Any different ways?

Complete the part-whole models.



The most efficient way!

Your turn!

1 = $^{4}/_{5}$ and...

1 = $^{4}/_{7}$ and...

1 = $^{5}/_{9}$ and...

Raul eats $5/10$ of a bag of cherries. Maria eats $3/10$ of the cherries. What fraction of the cherries have they eaten all together?_____

How?

Any different ways?

Raul eats $5/10$ of a bag of cherries. Maria eats $3/10$ of the cherries. What fraction of the cherries have they eaten all together?_____

The most efficient way!

Your turn!

A chocolate bar has been split into 10 equal parts.

Rosie eats $\frac{3}{10}$ of the bar.

Dexter eats $\frac{1}{10}$ of the bar more than Rosie.

What fraction of the chocolate bar is left?

Find three ways to complete each calculation

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{11}{8}$$

1._____

2._____

3._____

How?

Any different ways?

Find three ways to complete each calculation

$$\frac{\square}{\square} + \frac{\square}{\square} = \frac{11}{8}$$

1._____

2._____

3._____

The most efficient way!

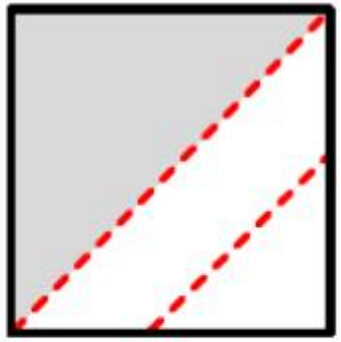
Your turn!

Find three ways to complete this…

$$\frac{?}{?} + \frac{?}{?} = \frac{12}{10}$$

Half of this square is shaded grey.

Also, the dotted lines split the square into three pieces.



Dorothy says,

"*This shows that* $\frac{1}{2} = \frac{1}{3}$"

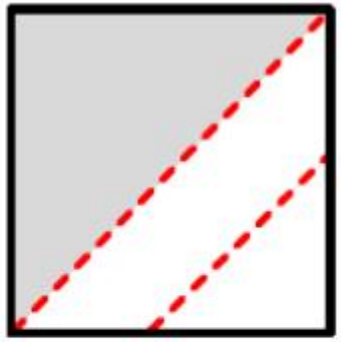
Do you agree with Dorothy? Explain your answer.

How?

Any different ways?

Mount Pleasant Primary School

Half of this square is shaded grey.



Also, the dotted lines split the square into three pieces.

Dorothy says,

"*This shows that* $\frac{1}{2} = \frac{1}{3}$"

Do you agree with Dorothy? Explain your answer.

The most efficient way!

Your turn!

Use < > =

½ $\quad$ $^{2}/_{4}$

$^{3}/_{6}$ $\quad$ $^{1}/_{3}$

How?

Any different ways?

A bar of chocolate has sixteen pieces. Myriam eats $\frac{4}{16}$ and Daniel eats $\frac{8}{16}$ of the chocolate bar.

How many quarters of the chocolate bar are left uneaten? _____

Now write your answer as a decimal. _____

The most efficient way!

A bar of chocolate has sixteen pieces. Myriam eats $\frac{4}{16}$ and Daniel eats $\frac{8}{16}$ of the chocolate bar.

How many quarters of the chocolate bar are left uneaten? ☐

Now write your answer as a decimal. ☐