

Year 2 - Week 13 - Maths

Mental Maths

$5 \times 7 = 35$

$57 - 19 = 38$

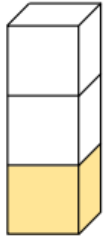
$30 \div 2 = 15$

$36 + 47 = 83$

$18 + 62 = 80$

$75 - 21 = 54$


Year 2 - Additional Activities



There are equal parts.



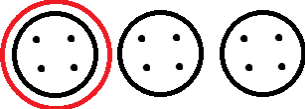
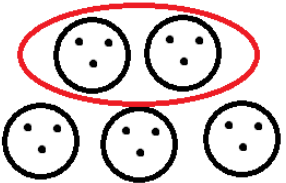
There is part shaded.

is shaded.

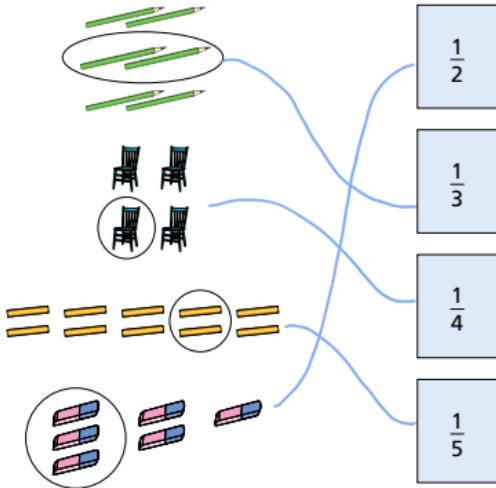
There are equal parts. 

There is part circled.

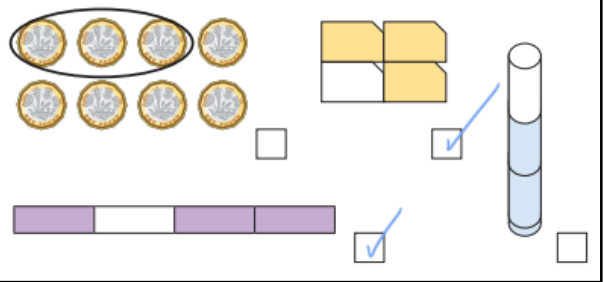
is circled.

$\frac{1}{4}$ of 20 = 5 	$\frac{1}{2}$ of 14 = 7 	One third of 12 = 4 	Two fifths of 15 = 6 
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Match the objects to the correct fractions



Tick the representations that show $\frac{3}{4}$

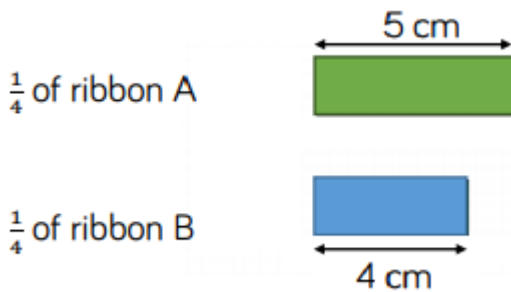


Write $<$, $>$ or $=$ to compare the statements.

a) $\frac{1}{4}$ of 4 $<$ $\frac{3}{4}$ of 4

b) $\frac{1}{2}$ of 20 $<$ $\frac{3}{4}$ of 20

Mo has two ribbons. He cuts $\frac{1}{4}$ from each ribbon.



How long were Mo's whole pieces of ribbon? Ribbon A: 20cm Ribbon B: 16cm

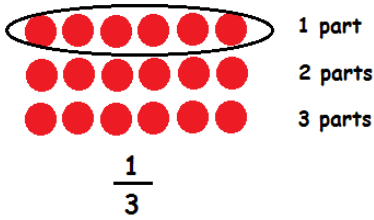
Which ribbon was the longest? Ribbon A

How much longer? 4cm longer

Sam bought a bag of 18 cherries.

He ate 6 cherries.

What fraction of the bag did Sam eat?



Amir and Dora each have 14 sweets.

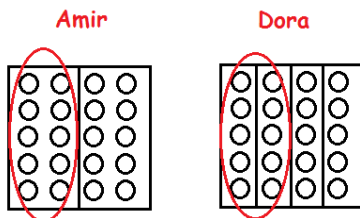
Amir eats half of his sweets.

Dora eats two quarters of her sweets.

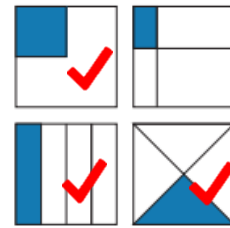
Dora says she has eaten more sweets than Amir.

Do you agree? Explain your reasoning.

Dora is incorrect. They have both eaten the same amount of sweets! Half of 20 is 10 and two quarters of 20 is also 10.



Tick the diagrams have $\frac{1}{4}$ of the whole shaded.



Explain your reasoning.

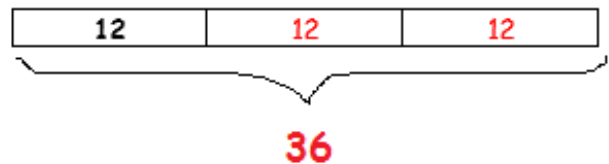
The ones that I have ticked show $\frac{1}{4}$ because each shape has been divided equally into 4 parts. The part that has been shaded is one of the 4 equal parts.

I am thinking of a number.

?

One third of my number is 12.

Which will be greater; **one half** of my number or **one quarter** of my number?



The whole number is 36.

One half is 18.

One quarter is 9.

One half of the number will be greater.