

Maths

Count



Summer 2 - Week 2

Monday

1 Work out these number problems.

$$12 \times 5 = 50 + \boxed{}$$

70 is 26 more than $\boxed{}$

The difference between two numbers is 15

One of the numbers is 42

What could the other number be?

2 Jo is standing in a queue.



There are 15 people in front of her.

There are 17 people behind her.

How many people are in the queue?

1 A bottle holds 5 glasses of juice.



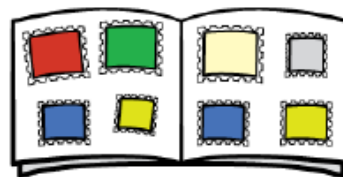
A barrel holds 7 bottles of juice.



How many glasses of juice can fit into the barrel?

2 Jenny collects stamps.

She has 65 stamps.



Jenny has 31 more stamps than Alf.

Alf gives 19 of his stamps away.

How many stamps does Alf have left?

Challenge 2



Rosie

I have 80 pence.

I have 12 pence.



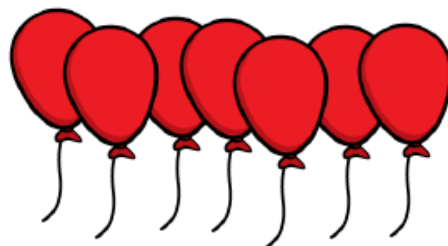
Mo

Rosie gives Mo 25 pence.

How much more money does Rosie have than Mo now?

Tuesday

1 Liam has some balloons.



- He has 7 red balloons.
- He has 2 more green balloons than red balloons.
- He has 3 less blue balloons than green balloons.

How many balloons does he have in total?

2 Here are 3 number patterns.

0	5	●	15	20	25	30	35
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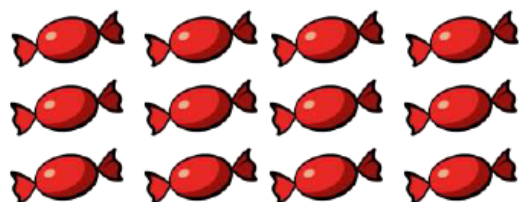
82	72	62	52	42	32	▲	12
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3	6	9	12	■	18	21	24
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Three numbers are covered.

Order the symbols from the least to the greatest value.

1 Danny has 12 sweets.

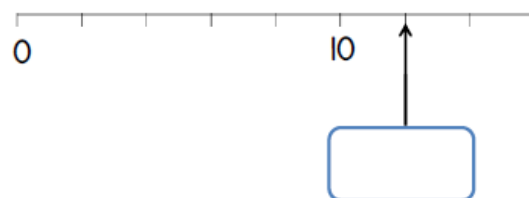
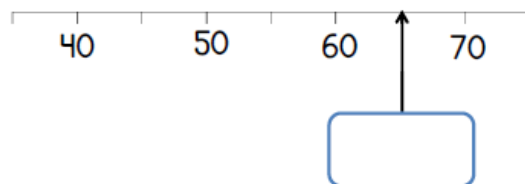


He gives Jess a quarter of the sweets.

He gives Mani 5 sweets.

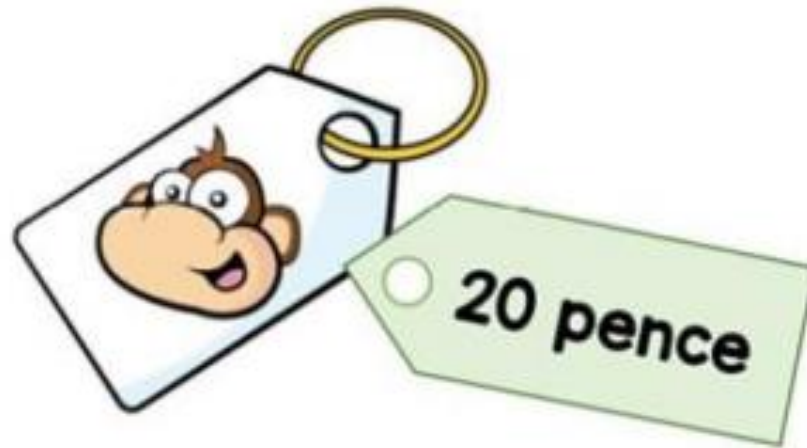
How many sweets does he have left?

2 What number is each arrow pointing to?



Challenge 2

Lola buys this key ring.



Her mum gives a quarter of the money.

She pays for the rest herself.

How much does she pay herself?

Wednesday

- 1 Write $<$, $>$ or $=$ to make each statement correct.

$$10 + 5 \bigcirc 10 \times 5$$

$$8 \times 2 \bigcirc 2 \times 8$$

$$20 + 17 \bigcirc 20 + 15$$

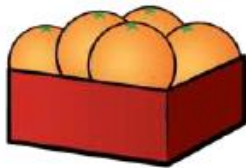
$$20 - 17 \bigcirc 20 - 15$$

- 2 A shop sells mugs.



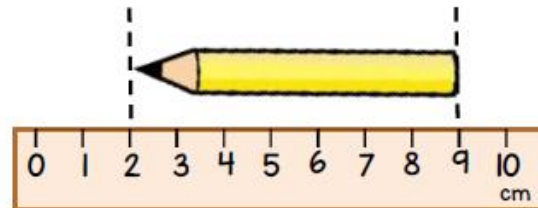
Mark spends £10 on mugs
How many mugs does he buy?

- 1 Tia has 12 boxes of oranges.
Each box contains 5 oranges.



Tia sells 42 oranges.
How many oranges does she have left?

- 2 Here is a pencil.

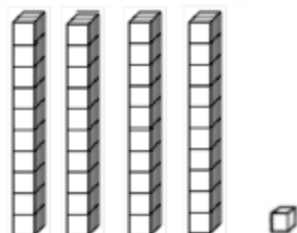


How long are 2 of these pencils?

- 3 Work out

19 ones + 3 tens and 4 ones

1 Yin makes a number.



What is 2 tens more than this number?

2 Work out the value of each symbol.

$$\bigcirc + \heartsuit = 12$$

$$\star \times \bigcirc = 20$$

$$\heartsuit + \heartsuit = 16$$

3 Use the information to work out how much each person weighs.

- Gina is the lightest. She weighs 32kg.
- Max is 45kg heavier than Gina.
- Riya is double Gina's weight.
- Cara is 19 kg lighter than Max.

Put the people in order of weight.
Start with the lightest.



Challenge 3

Here are some digit cards.



Amir and Donna each make a three-digit number using all the cards.

Amir notices that when he subtracts his number from Donna's number he gets an answer greater than 300 but less than 400.

What numbers did they make?

Thurs
-day

1 Complete

65 is more than 35

16 is double

44 is less than 100

2 Rik has this money



He gives one quarter of it to his mum.
How much does he have left?

3 Today is Wednesday.



Alice

It is my birthday
in three days.

My birthday is 5
days before Alice's.



Sam



Josh

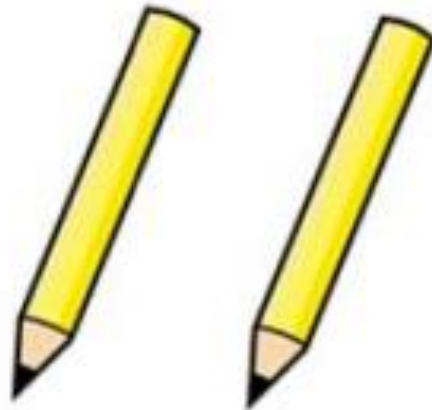
My birthday is 10
days after Sam's

What day is Josh's birthday on?

Challenge 2

Tom has six 10p coins and three 5p coins. He buys an apple for 59p and two pencils.

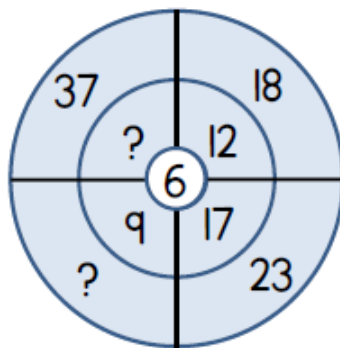
He has no money left. How much does a pencil cost?



Friday

1 Here is a number puzzle.

Can you work out the two missing numbers?



2 Here are some bottles of water.



Each bottle holds 2 litres.

All of the water is poured into an empty barrel.



The barrel is now half full.

How much does the barrel hold when full?

1 A packet contains 5 sweets.

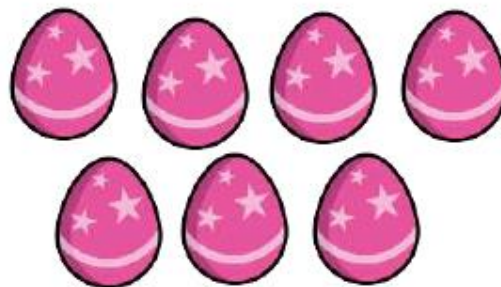


Tonya sells 4 packs on Monday.

She sells 3 more packets on Tuesday than she did on Monday.

How many **sweets** were sold in total?

2 Maria buys 7 eggs.



She pays £14 in total.

How much do 4 eggs cost?

Can you work out the values of each shape?

$$\star + \star = 20$$

$$\heartsuit - \star = 7$$

$$\heartsuit - \heartsuit = \blacktriangle$$