Count in 2s ★ ★ ★

The 8th number on the number track below would be 38.

24	26	28	30	32

True or false? Explain how you know.

If there are 2 sweets in each bag and there are 18 sweets in total.

How many bags of sweets are there?

You may draw pictures to help you.

I am counting in 2s from the number 3.

I will say the number 12.

Is Asha correct?
Explain how you know.

I have 5 pairs of shoes.

Dom

I have 12 of shoes in total.

Matt

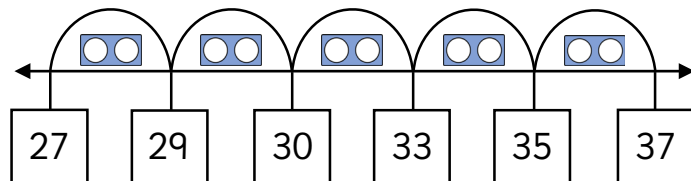Who has the most shoes?
Explain how you know.

16	13	12	14

Mo is counting in 2s from 8.

Which number is the odd one out?

Explain how you know.

Spot and explain the mistake.

27	29	30	33	35	37

Continue the number track.

The 8th number on the number track below would be 38.

24	26	28	30	32

True or false? Explain how you know.

True as continuing the number pattern would be: 24, 26, 28, 30, 32 34, 36, 38.
38 is the 8th number.

If there are 2 sweets in each bag and there are 18 sweets in total.

How many bags of sweets are there?

You may draw pictures to help you.

9 bags. Counting up in 2s nine times will get to the total of 18 sweets.

I am counting in 2s from the number 3.

I will say the number 12.

Is Asha correct?
Explain how you know.

No. If Asha starts counting in 2s from the number 3 she will not say the number 12 as this is an even number. She will only say odd numbers. 3, 5, 7, 9, 11, 13 etc.

Dom

I have 5 pairs of shoes.

I have 12 of shoes in total.

Matt

Who has the most shoes?
Explain how you know.

Matt has the most shoes with 12.
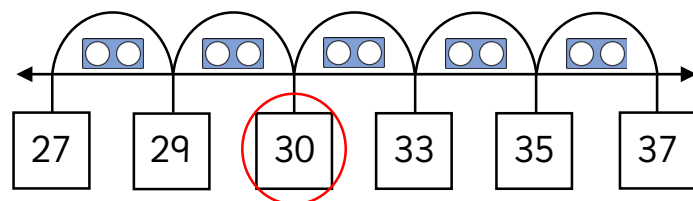If Dom has 5 pairs then he has 5 lots of 2 which is 10. 12 is greater than 10.

16	13	12	14

Mo is counting in 2s from 8.
Which number is the odd one out?

Explain how you know.

13 is the odd one out as you cannot divide this equally by the number 2.
It is an odd number.

Spot and explain the mistake.

27	29	30	33	35	37

The number line had 30 instead of 31.
It goes up in 2s from an odd number, all the remaining numbers will be odd.

Continue the number track. 39, 41, 43, etc...