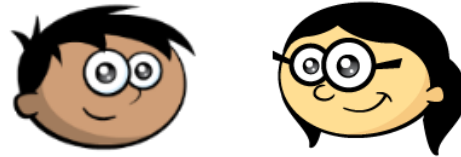Ron has shared some grapes equally between two friends.

Each friend receives fewer than 50 grapes.

Complete the sentences to describe the number of grapes Ron started with.

He must have started with…

He could have started with…

He can't have started with…

True or false?
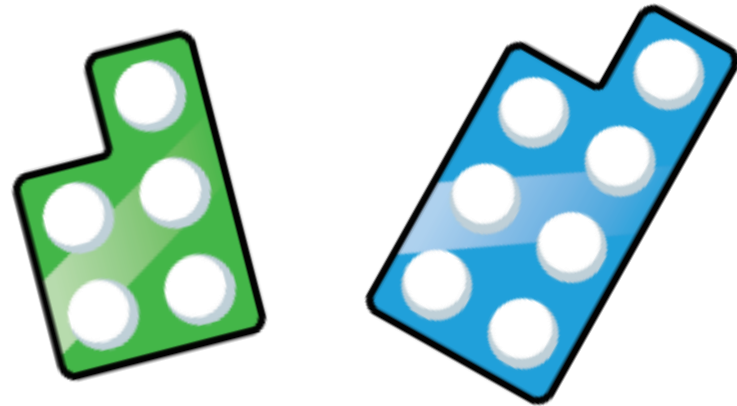
12 is an odd number.

Prove your answer using concrete, pictorial and abstract representations.

Explain each approach.

Tommy says that when he adds two odd numbers together, his total will be even.

Is he correct?
Convince me.

What else can you find out?

Whitney says,

I have added two one-digit numbers. My answer divides into 2 equal groups.

What could Whitney's numbers be?

Is this the only possible answer?

Which numbers would not be possible?

Explain your answers.

A party bag contains 5 sweets.
A jar contains 5 party bags.

Ron has 75 sweets.

How many party bags will he need?

How many jars will he need?

Use the number cards to make multiplication and division sentences.

| 2 | 20 | 5 | 10 | 4 |

How many can you make?

Mrs Owen has some sweets.

She shares them equally between 10 tables.

How many sweets could each table have?

Find as many ways as you can.

What do you notice about your answers?

True or false?

Dividing by 10 is the same as dividing by 5 then dividing by 2