

The 3, 6 and 9 times-tables

Reasoning and problem solving

Is the statement always true, sometimes true or never true?

Multiples of 3 are also multiples of 6 and 9

Explain your answer.



sometimes true

Max is thinking of a 2-digit number.

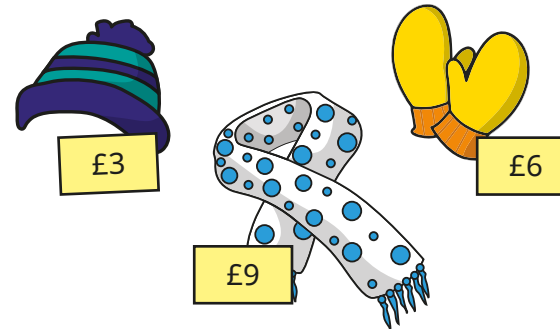


My number is a multiple of 3, 6 and 9

The tens digit is half the ones digit.

What is Max's number?

36



Esther buys 4 hats, 2 scarves and 3 pairs of gloves.

How much does Esther spend?

£48

Dani and Huan have £54 between them.

Huan has 5 times as much money as Dani.

Dani spends all her money on 3 books that all cost the same amount.

How much does each book cost?



£3