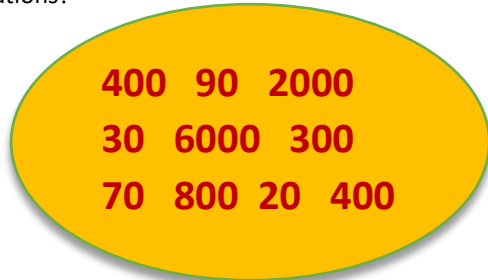
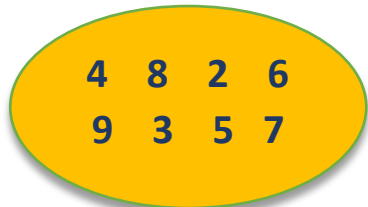


### Can you...?

Multiply mentally by multiples of 10, 100 and 1000?  
Choose a number on the left and multiply it by one of the numbers on the right. There are 80 possible calculations!



### Practising multiplication

**Choose your challenge!** Sheets can be found on the **website or by clicking the links below:**

[Work out the missing digits \(short multiplication\)](#)

[Long multiplication practice](#)

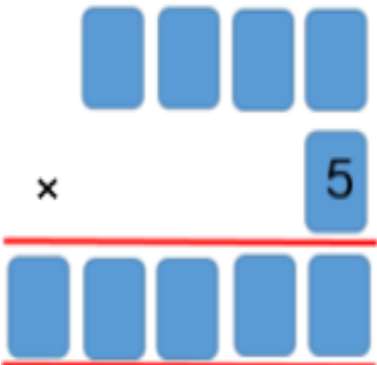
[Speed tables practice: How quickly can you complete the grids?](#)

This video helps to explain long multiplication.

<https://www.bbc.co.uk/bitesize/articles/zjbyvk7>

### Investigation

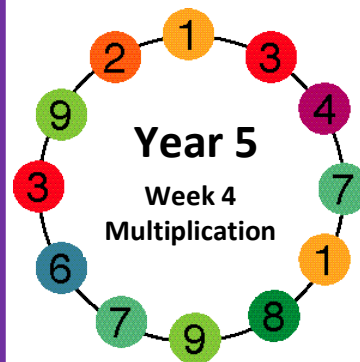
Can you work out the missing numbers using these three clues?



**Clue 1:** The 4 digits being multiplied by 5 are consecutive numbers.

**Clue 2:** The first two digits of the answer are a number bond to 10.

**Clue 3:** The 4<sup>th</sup> digit in the answer is a multiple of the 3<sup>rd</sup> digit in the answer.



### Challenge linked to Home Learning Project



What numbers could the animals represent?



Can you make your own jungle animal multiplication puzzle for people at home to try?



### Multiplication Word Problems

- 1) Mowgli is gathering prickly pears. Each plant has 7 prickly pears. Mowgli gathers them from 38 plants. How many did he gather altogether?
- 2) Baloo finds 4 beehives on his way to meet Mowgli. If there's 289g of honey in each hive, how much honey could Baloo collect altogether?
- 3) Shere Khan eats 12 animals big and small every day. How many animals does he eat in 1 year (365 days)?



### Games & Online Resources

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://mathsframe.co.uk/en/resources/resource/383/Marlons-Magical-Maths-Mission-Multiplication>

<https://www.timestables.co.uk/multiplication-tables-check/>