Maths Friday

Year 3 Simmering

I can count forward in 4s starting at any point.

4, 8, _____, 16, _____

12, _____, 20, _____, 28

_____, 4, _____, 12, 16

24, 28, _____, _____, 40

_____, _____, 24, _____, 32

I can count backwards in 4s starting at any point.

40, 36, _____, 28, _____

20, _____, 12, _____, 4

_____, 24, _____, 16, 12

32, 28, _____, _____, 16

_____, _____, 8, _____, _____

Year 4 Simmering

I can count forward in 9s starting at any point.

9, 18, _____, 36, _____

27, _____, 45, _____, 63

_____, 54, _____, 72, 81

0, 9, _____, _____, 36

_____, _____, 72, _____, 90

I can count backwards in 9s starting at any point.

90, 81, _____, 63, _____

36, _____, 18, _____, 0

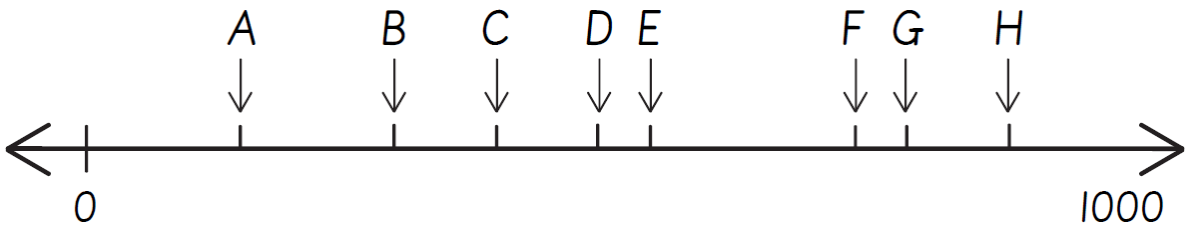
_____, 54, _____, 36, 27

54, 45, _____, _____, 18

_____, _____, 72, _____, _____

Year 3 Work

Place 3-digit numbers on a 0-1000 number line.
Which letter/number would you start with first? Why?

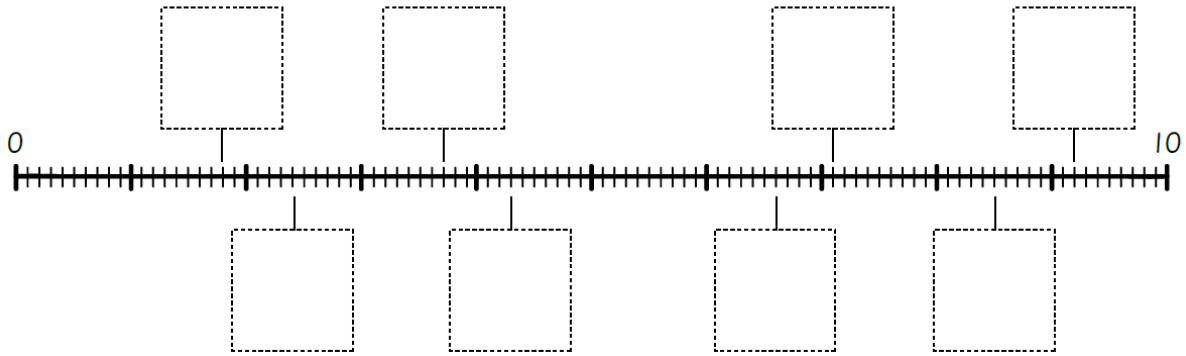


300	550	150	750	900	800	400	500

Match up each number to its place on the number line.

Year 4 Maths

Let's have a go at placing a one-place decimal number on the number line.



Cut out the one-place decimals and put them on the 0-10 number line.
Once you are happy that they are in the correct place, stick them in.

3.7	1.8	8.5	4.3	7.1	6.6	9.2	2.4

Challenge

6. The meerkat says that the multiplication calculations all have the same answer as

$3 \times 2 \times 9$

Is he correct? Tell him how you know.

2×27

$6 \times 3 \times 3$

$9 \times 3 \times 2$

$6 \times 2 \times 4$

6×9

Answers

Year 3 Simmering

I can count forward in 4s starting at any point.

4, 8, **12**, 16, **18**

12, **16**, 20, **24**, 28

0, 4, **8**, 12, 16

32, 36, **40**, **44**, 48

16, **20**, 24, **28**, 32

I can count backwards in 4s starting at any point.

40, 36, **32**, 28, **24**

20, **14**, 12, **8**, 4

28, 24, **20**, 16, 12

32, 28, **24**, **20**, 16

16, **12**, 8, **4**, **0**

Year 4 Simmering

I can count forward in 9s starting at any point.

9, 18, **27**, 36, **45**

27, **36**, 45, **54**, 63

45, 54, **63**, 72, 81

0, 9, **18**, **27**, 36

54, **63**, 72, **81**, 90

I can count backwards in 9s starting at any point.

90, 81, **72**, 63, **54**

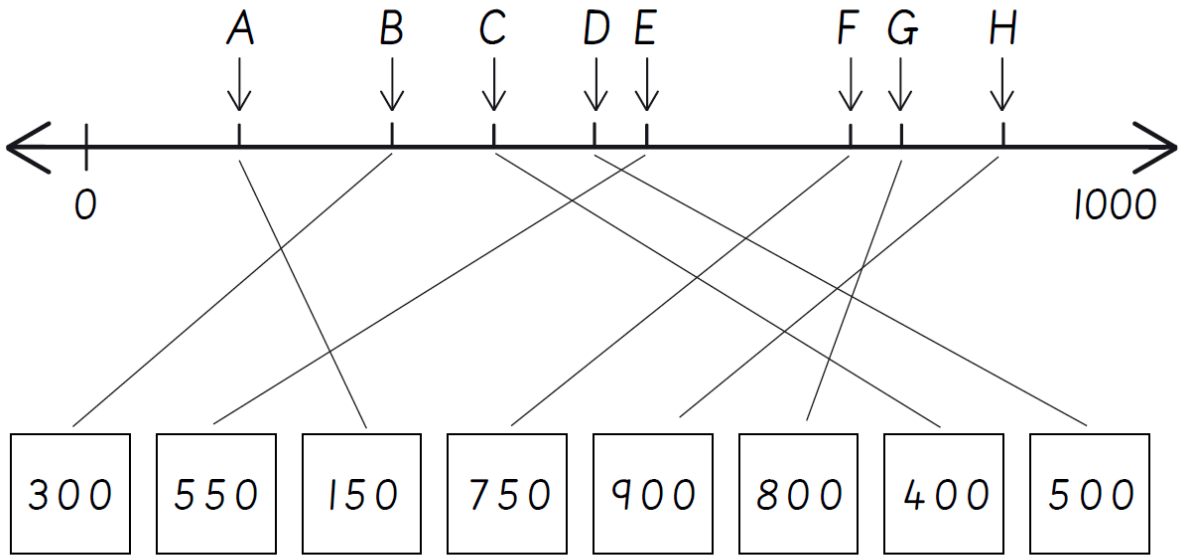
36, **27**, 18, **9**, 0

63, 54, **45**, 36, 27

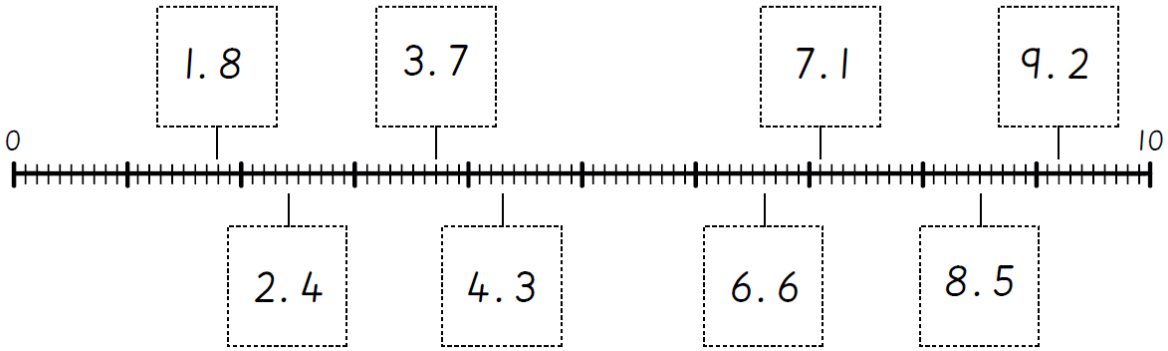
54, 45, **36**, **27**, 18

90, **81**, 72, **63**, **54**

Year 3 work



Year 4 Maths



Challenge answers:

6. No, they all make 54 except 6 x 2 x 4.