Monday Maths

$$27 + 35 =$$

$$64 - 22 =$$

$$11 \times 4 =$$

$$25 \div 5 =$$

Challenge!

$$38 + \boxed{} = 52$$

Tuesday Maths

25 + 33 =

56 – 42 =

5 x 8 =

24 ÷ 3 =

Challenge!

53 = 32 + ☐

66 + 31 =

84 – 43 =

3 x 5 =

90 ÷ 10 =

Challenge!

45 - ☐ = 34

Thursday Maths

12 + 43 =

49 - 25 =

9 x 3 =

½ of 26 =

Challenge!

☐ - 25 = 50

Friday Maths

19 + 35 =

41 - 34 =

3 x 11 =

¼ of 32 =

Challenge!

½ of ☐ = 14

Sam is thinking of a number.
He adds 20 and gets the number 38.
What number did he start with?

What if...

...you think of a number, double/half it and +/− ?

CARD 4

Sam thinks of a 2 digit number.
The number is odd, has 2 tens and is a multiple of 5.

What number is Sam thinking of?

Sam is thinking of a number.
It is between 14 and 42 and is a multiple of 2 and also a multiple of 5.
What number could it be?

Sam thinks of a 2 digit number.
The number is odd, has 2 tens and is a multiple of 5.
What number is Sam thinking of?
He adds 20 to this number.
What's the new number he is thinking of?

Sam thinks of a 2 digit number.
The number is odd, has 2 tens and is a multiple of 5.
He adds 20 to this number.
What number is Sam thinking of?

Sam thought of the number 8.
He doubled it and added 5 to get a new number.
Could the new number be 17?
Explain how you know.

What if...

Less straight forward

Finding all possibilities

Explain

Instructions left out

More steps

Simple

Doubling, PV, odd numbers, +/− multiples of 5

MA03175