# abacus Resource Sheet © Pearson Education Ltd 2017

## Crack the sequence

Write the missing numbers in each sequence.

 3
 6
 9
 12
 15
 18
 21
 24
 27
 30

2 4 8 12 16 20 24 28 32 36 40

Write the missing inputs and outputs.

- Write the missing inputs and outputs.

3 In × 2 Out 4 In

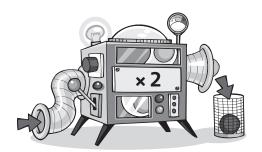
 3
 6
 1
 5

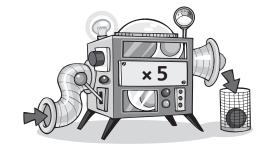
 5
 10
 4
 20

7 14 2 10

 10
 20
 9
 45

 8
 16
 7
 35





× 5

Out

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### Be the teacher

Here is Sally's homework. Work out each calculation and give her a  $\checkmark$  or a X. Correct any that are wrong.

3)	Double 14 is 28	1
4)	Half of 42 is 21	1
5)	Double 16 is 36	X 32
6)	Half of 36 is 18	1
7)	Double 19 is 29	X 38
8)	Half of 14 is 8	X 7

## Missing numbers challenge!

The first one has been done for you.



Write the missing numbers in these sequences.

		double	add 2	halve	add I →	double	add 2	•••	
	3	6	8	4	5	10	12	6	7
6	2	4	6	3	4	8	10	5	6
	5	10	12	6	7	14	16	8	q

What do you notice?



### I found this:





Challenging



I needed help