Belinda added half of 32 to double 9.

What is the correct answer?

- ○ 25
- ○ 30
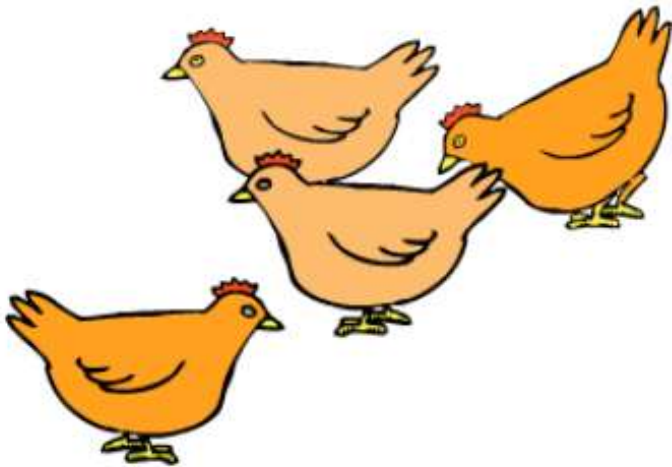- ○ 34
- ○ 50

Every day for one week a group of hens lay 48 eggs.

Each day 36 of the eggs are sold.

How many eggs are left unsold at the end of the week?

○ 12   ○ 60   ○ 72   ○ 84

A class of 30 students paid a total of $210 to go on a school trip.
How much did they each have to pay?

- ○ $7
- ○ $2.40
- ○ $18
- ○ $6.30

Miguel completed the boxes.

16 $\xrightarrow{\text{halve}}$ 8 $\xrightarrow{\text{triple}}$ 24

He now has this maths problem to complete.

[ ] $\xrightarrow{\text{halve}}$ 6 $\xrightarrow{\text{triple}}$ [ ]

What numbers will Miguel place in the boxes?

○ 3 and 2

○ 3 and 18

○ 12 and 2

○ 12 and 18

Abigail bought 10 exercise books which cost $13 in total.

Each exercise book cost the same amount.

What is the cost of each book?

- ○ $0.13
- ○ $1.30
- ○ $1.60
- ○ $2.60

Which group of numbers has a total between 30 and 40?

○ 5, 5, 5, 5

○ 6, 6, 6, 6

○ 7, 7, 7, 7

○ 8, 8, 8, 8

Decimals have been written on four cards.

| 0.31 | 0.24 | 0.42 | 0.13 |

Which arrangement shows the numbers in order from smallest to largest?

- ⬭ 0.31, 0.24, 0.42, 0.13

- ⬭ 0.24, 0.13, 0.31, 0.42

- ⬭ 0.13, 0.24, 0.31, 0.42

- ⬭ 0.13, 0.31, 0.24, 0.42

Brodie used a rule to write this list of numbers.

He started with the number 4.

4   6   10   18   34   66

What rule has Brodie used to write the numbers?

○ Double the number and then subtract 4

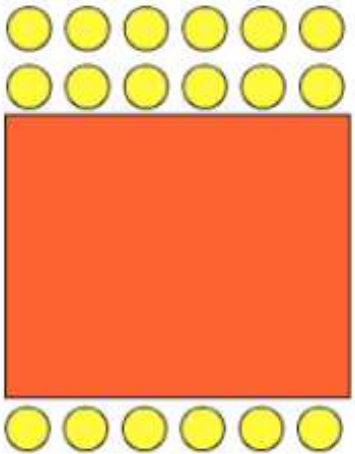○ Double the number and then add 2

○ Subtract 1 and then double

○ Subtract 2 and then triple

These dots are in rows and columns.

The number of dots in each column is **2 more** than the number of dots in each row.
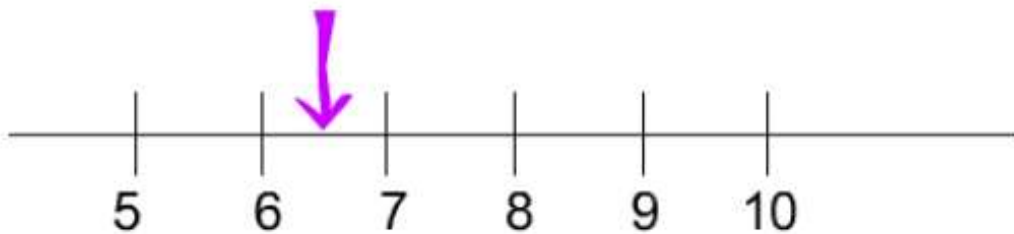
Philippe covers some of the dots with a rectangle.

How many dots are there **altogether**?

○ 36

○ 48

○ 64

○ 72

What number does the arrow point to?

- ○ 5.5
- ○ 6.1
- ○ 6.5
- ○ 7.5

Rowan wrote the same number in each circle to make the number sentence correct.
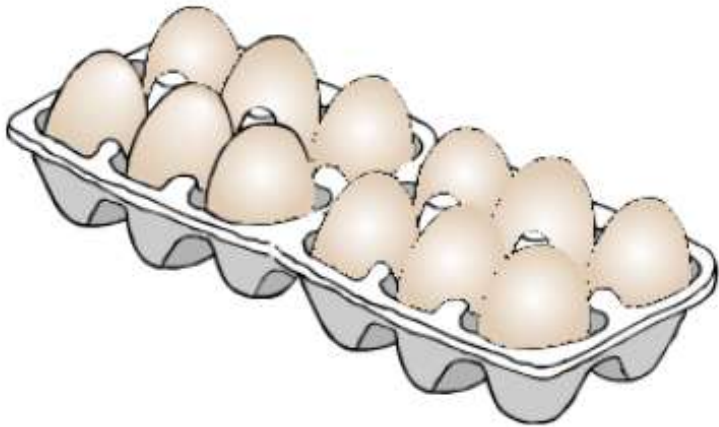
$\bigcirc + \bigcirc = 9$

What number did Rowan use?

- 3
- 4
- 4.5
- 4.05

Toby packs 72 eggs into cartons. He puts 12 eggs in each carton.

Which of these shows how Toby could find the number of cartons he needs?

○ 72 + 12

○ 72 − 12

○ 72 × 12

○ 72 ÷ 12