

Revision 4

A ship travels 528 nautical miles in one day.

How many nautical miles does it travel in 15 days?

A bag had 36 sweets in it.

Ethan took out $\frac{2}{3}$ of them.

How many sweets did he take out?

Mateo's temperature is 37.5°C .

When he was ill it rose 3°C .

What was his temperature when he was ill?

A 37.8°C **B** 47.5°C **C** 34.5°C **D** 37.2°C **E** 40.5°C

9 36 81

The three numbers above are alike in some ways.

Select ONE of the following to say one way in which they are alike.

- A** They are all even numbers.
- B** They are all two-figure numbers.
- C** They are all prime numbers.
- D** They are all square numbers.
- E** They can all be divided exactly by 2.

Ava had 5 boxes.
Each box weighed 800 grams.

How many KILOGRAMS was this altogether?

Put these fractions in order of size, starting with the largest first.

$$\frac{3}{4} \quad \frac{5}{8} \quad \frac{1}{2} \quad \frac{7}{8} \quad \frac{1}{4}$$

A $\frac{7}{8}$ $\frac{3}{4}$ $\frac{5}{8}$ $\frac{1}{2}$ $\frac{1}{4}$

B $\frac{7}{8}$ $\frac{5}{8}$ $\frac{3}{4}$ $\frac{1}{2}$ $\frac{1}{4}$

C $\frac{3}{4}$ $\frac{7}{8}$ $\frac{5}{8}$ $\frac{1}{2}$ $\frac{1}{4}$

D $\frac{7}{8}$ $\frac{3}{4}$ $\frac{1}{2}$ $\frac{5}{8}$ $\frac{1}{4}$

E $\frac{7}{8}$ $\frac{5}{8}$ $\frac{1}{2}$ $\frac{3}{4}$ $\frac{1}{4}$

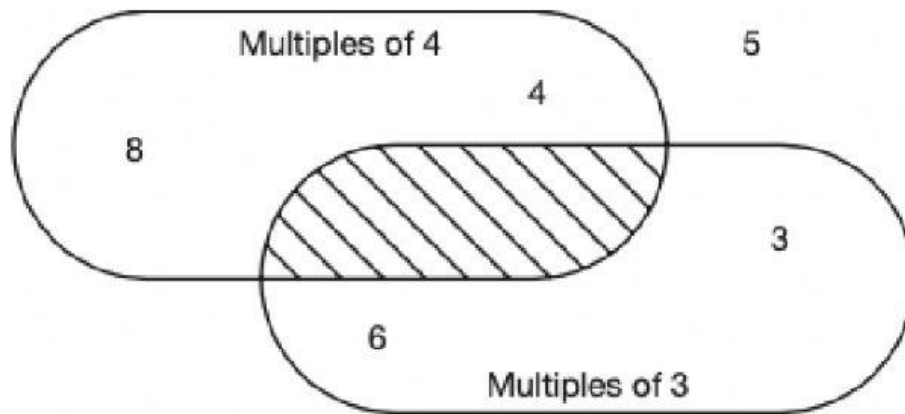
What is 3^2 ?

There were 27 children in a class.
There were twice as many boys as girls.

How many boys were there?

What is 60% of 50?

Look at the diagram.



Which of the following numbers could go in the shaded section?

A 9

B 12

C 15

D 16

E 18