

# 5 a day!



$$2a + b = 10$$

What might the values of  $a$  and  $b$  be?



Work out  $3128 + 4673$



Work out 75% of £60



Sort the metric units into the correct categories.  
What is the mathematical name of this shape?



What's the time?



# 5 a day!



Solve the equation

$$65 = 10y$$



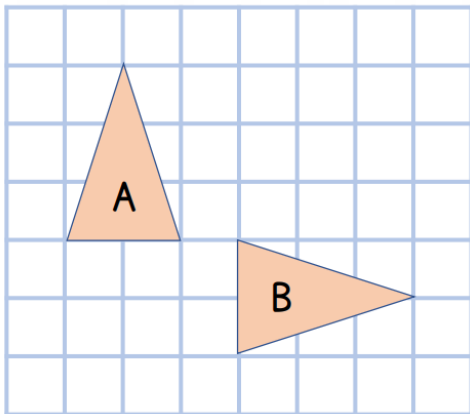
Which unit would you use to measure the length of an ant?

Km      m      cm      mm



What is the 6 worth in the number

869523?

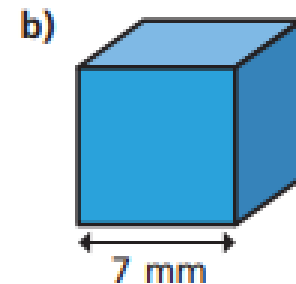
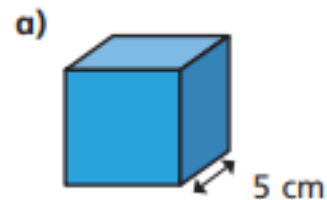


True or False?

The triangle in position A has been translated to position B.



Calculate the volume of the cubes.



# 5 a day!



*Solve the equation*

$$4x - 1 = 3$$



*Work out 15% of 400g.*



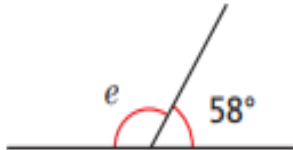
*A book weighs 385g  
How much will 12 books weigh?  
Give your answer in kilograms.*

# 5 a day!

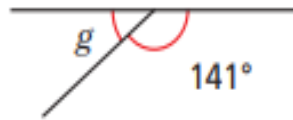


Work out the unknown angles.

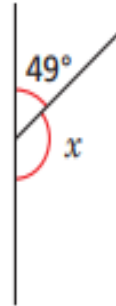
a)



b)



c)



Alfie wants to find out the mass of his suitcase. Alfie weighs 34.5kg.



Multiply  $\frac{5}{7}$  by 4

Give your answer as a mixed number



5 miles is about 8 km

About how many miles is 40 km?



$$n = 12.$$

Work out  $5n - 2$

# 5 a day!

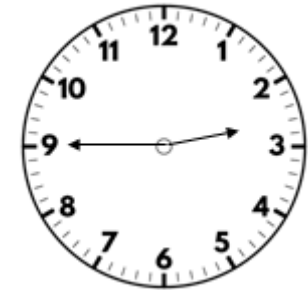


I think of a number and subtract 17.  
My answer is 23.

Write this information as an equation.



What's the time?



A Solve the  
equation

$$2y + 7 = 16$$



What's  
the time?



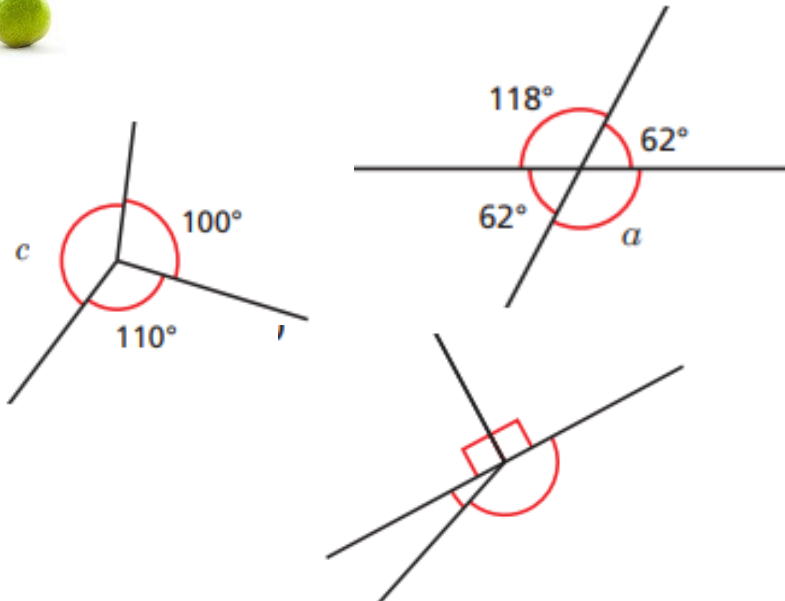
Which of these numbers are  
prime numbers?

2    5    7    9    26

# 5 a day!

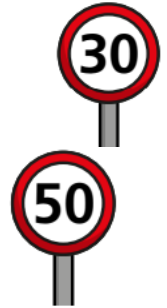


Work out the unknown angles.



The maximum speed limit on residential roads in the UK is 30 miles per hour.

In France, the maximum speed limit on residential roads is 50 kilometers per hour.



Which country has the higher speed limit for these roads?

What is the difference between the speed limits in miles per hour?