

Y6 SATs

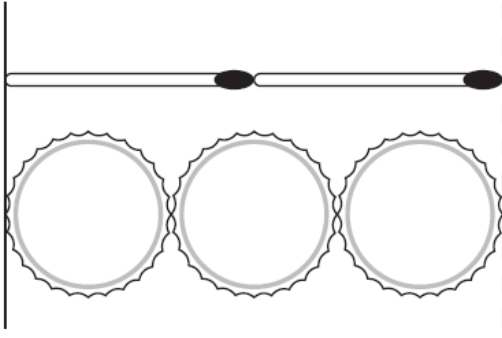
Proportion & Ratio

Help Code : 024

RECOMMENDED! - mental maths TES resource
Interactive + Self-Marking [CLICK HERE](#)

BOOSTER

Two matchsticks have the same length as three bottle tops.



How many bottle tops will have the same length as 50 matchsticks?

Show your working. You may get a mark.

2000A KS2 Q15

Peanuts cost 60p for 100 grams.



What is the cost of 350 grams of peanuts?

Show your working. You may get a mark.

Raisins cost 80p for 100 grams.

Jack pays £2 for a bag of raisins.

How many grams of raisins does he get?

Show your working. You may get a mark.

2004A KS2 Q18

Mari is the presenter of a weekly radio show.



She always plays **five** new songs for every **two** old songs.

Last week she played 15 **new** songs.

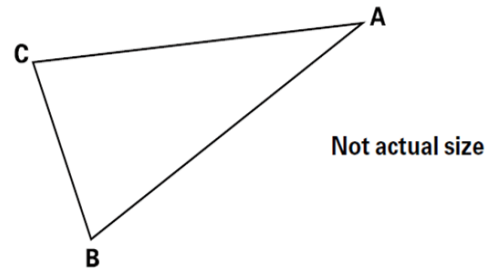
How many songs did she play **altogether**?

Show your working. You may get a mark.

2001A KS2 Q21

Triangle **ABC** is isosceles and has a perimeter of 20 centimetres.

Sides **AB** and **AC** are each **twice** as long as **BC**.



Calculate the length of the side **BC**. Do not use a ruler.

Show your working. You may get a mark.