



Daily Learning Task 15

Remember - work sheets are at the bottom of this document!

Year 5

Maths

Focus: Year 4 recap: Problem solving - multiplication

Have a look at the picture:



What Maths questions could you ask about it? HINT:
Multiplication!

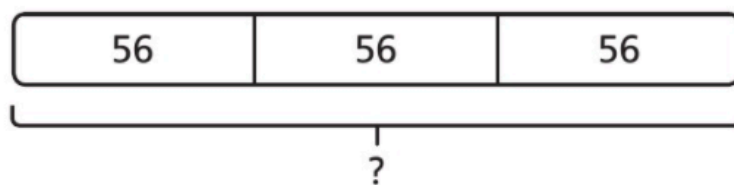
One question could be:

How many people are going to Bolton Towers?

Think about what you know about multiplication strategies, and how you could work this out, before looking below at the answer:

a) There are 56 people on each coach going to Bolton Towers.

There are 3 coaches.



$$\begin{array}{r} 56 \\ \times 3 \\ \hline 168 \end{array}$$

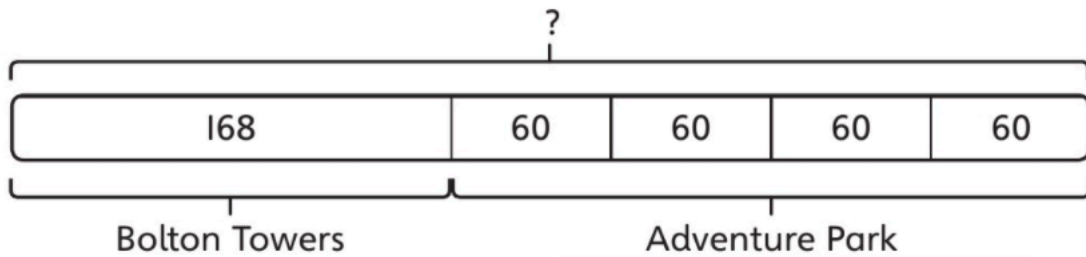
There are 168 people going to Bolton Towers.

Next let's have a look at another question about the picture:

How many people are going on a trip today?

What do you think? Think about how you can work this out. Then, have a look below at the explanation:

b) We know that 168 people are going to Bolton Towers.



To work out the total I did
 $56 + 56 + 56 + 60 + 60 + 60 + 60$.

There are 4 coaches going to Adventure Park.

There are 60 people on each coach.

$$60 \times 4 = 240$$

There are 240 people going to Adventure Park.

$$168 + 240 = 408$$

There are 408 people going on a trip today.

I used the answer from earlier and then
used 6×4 to help me to do 60×4 .
Then I added my answers together.



Scroll to have a go at the Maths worksheet below.

Don't forget to also visit **Maths Flex!**

Username: your school username (e.g. 0092015NR)

Password: your 4 digit code and your initials (e.g. 1234NR)

English

Focus: Prefixes

Follow the link to learn about prefixes

<https://www.bbc.co.uk/bitesize/articles/z439bqt>

There are activities to complete at the bottom of the webpage, which you will need a pen/pencil and paper for!

Don't forget to also visit Reading Plus!

School code: rpbeaum3

Username: Your first name (with a capital) and first initial of your last name (e.g. BellaR)

Password: Your 4 digit password for school

Other

Yoga!

Visit: <https://cosmickids.com/watch/> and choose a yoga activity to complete!

Ongoing tasks:

TT rockstars

<https://play.ttrockstars.com/auth/school/student>

Spelling shed https://www.edshed.com/en-gb/login?return_url=https%3A%2F%2Fwww.spellingshed.com%2Fen-gb%2F

Maths Flex (log in details above)

Reading plus (log in details above)

Useful links:

Joe Wicks:

<https://www.youtube.com/channel/UCAxW1XT0iEJo0TYlRfn6rYQ>

Purple Mash - play some educational games!

<https://www.purplemash.com/sch/beaumont>

Relax with yoga: <https://www.youtube.com/user/CosmicKidsYoga>

Practise your Maths skills: <https://www.topmarks.co.uk/>

Extra learning: <https://www.bbc.co.uk/bitesize/>

Maths worksheet

Things to remember: Ask yourself 'What will my bar model look like? Do I know how many parts there should be, or the value of each part?'

- 1 In another school, there are 9 coaches going on a trip.

There are 4 coaches going to Bolton Towers. There are 5 coaches going to Adventure Park.



How many people in total are going on a trip?

$$\square \times 4 = \square$$

$\square$ people are going to Bolton Towers.

$$\square \times 5 = \square$$

$\square$ people are going to Adventure Park.

$$\square + \square = \square$$

There are $\square$ people in total going on a trip.

- 2 On a school trip, 117 children are going ice skating and 136 children are going bowling.

What is the difference between the total cost of the bowling trip and the ice skating trip?



- 3 A theatre has 385 tickets available for a play.

Tickets cost £6 each.

A school wants to send 7 coaches with 48 people on each coach.

- a) How many tickets will be available after the school has bought all of the tickets they need?

385							
48	48	48	48	48	48	48	?

- b) What is the total cost of sending everyone to see the play?

I wonder if I just multiply 385 by 6.



I think I may need to use a number from part a) to answer this question.



CHALLENGE