

# True or False?

$3 \times 5 = 20$

$3 \times 2 = 6$

$4 \times 8 = 32$

$10 \times 5 = 15$

$4 \times 3 = 12$

$4 \times 4 = 60$

$2 \times 5 = 10$

$3 \times 10 = 13$

$4 \times 9 = 32$

$6 \times 5 = 30$

$7 \times 3 = 24$

$4 \times 11 = 33$

$8 \times 5 = 18$

$12 \times 3 = 39$

$6 \times 4 = 24$

$7 \times 5 = 30$

$3 \times 3 = 12$

$4 \times 12 = 408$

*If the answer is false work out the correct answer.*

Starter (quick revision):

6627

1. Spell it
2. Round to the nearest 10
3. Round to the nearest 100
4. Count on 3 more
5. Count back 3
6. What is the next even number?
7. What is the next odd number?
8. Add 10
9. Subtract 10
10. Add 100
11. Subtract 100
12. Partition it (how many thousands, hundreds, tens and ones?)
13. Multiply by 10
14. Multiply by 100

Take a few minutes to mark your work from yesterday. If you have made any mistakes see if you can go back and see where you have gone wrong.

$48 + 33 = 81$

81	
48	33

$127 + 56 = 183$

183	
127	56

$589 + 307 = 896$

896	
589	307

$97 - 28 = 69$

97	
69	28

$182 - 47 = 135$

182	
135	47

$678 - 546 = 132$

678	
546	132

$88 - 67 = 21$

88	
67	21

$200 - 124 = 76$

200	
124	76

$908 - 587 = 321$

908	
587	321

Take a few minutes to mark your work from yesterday. If you have made any mistakes see if you can go back and see where you have gone wrong.

Extension answers.

$$504 - 265 = 239$$

$$239 = 504 - 265$$

$$504 - 239 = 265$$

$$265 = 504 - 239$$

$$239 + 265 = 504$$

$$504 = 239 + 265$$

$$265 + 239 = 504$$

$$504 = 239 + 265$$

$$608 + 135 = 743$$

$$743 = 608 + 135$$

$$135 + 608 = 743$$

$$743 = 135 + 608$$

$$743 - 608 = 135$$

$$135 = 743 - 608$$

$$743 - 135 = 608$$

$$608 = 743 - 135$$

Today we are going to apply everything we have learnt this week to calculate addition and subtraction word problems.

We can use something called RUCSAC to help us do this. Look at the next page and give it a go!

# RUCSAC



## Read

Read the question.  
What is the important information?



## Understand

Understand the question.  
What do you need to find out?



## Choose

Choose the correct method of calculation and operation(s).



## Solve

Solve the Problem.  
Make sure you follow the steps.



## Answer

Answer the question.  
What were you meant to find out?



## Check

Check your answer.  
Use the inverse to check your working out.



Underlining or highlighting key information is also really useful!

George and Harry are playing a game. George has scored **88** points and Harry has scored **175** points.

How many have they scored **altogether**?

88	175
?	

$$\begin{array}{r} 175 \\ + 88 \\ \hline 263 \\ \hline 11 \end{array}$$

Inverse

$$\begin{array}{r} \phantom{1}^{\text{15}} \\ \cancel{1} \cancel{7} \cancel{5} \\ - 175 \\ \hline 088 \end{array}$$

We could check this is correct using the inverse.

# Word Problems

1. Neve has 234 shells. She adds 128 shells to her collection. How many does she have altogether?
2. Mars scored 454 points and Neptune scored 128 points. What is the difference in points?
3. Hugo helps clean his house for 52 minutes. He then stops to have lunch but continues to clean for an extra 133 minutes after. How long has Hugo been cleaning for altogether?
4. Edward has 163 pencils. 74 of the pencils are green, the rest are blue. How many blue pencils does Edward have?
5. Dylan went to watch a football match. There are 367 seats in the stadium. 246 are already taken. How many free seats are left?

# Multi Step Word Problems

## Challenge:

1. On Monday, Izzy spent 64 minutes on her maths work and 72 minutes on her SPaG. On Wednesday, she spent a total of 100 minutes on some art work.  
What is the difference between the amount of work she did on Monday and the amount of art work she did on Wednesday?
2. There are 12 eggs in each egg tray and Maisie bought 5 trays. She used 2 trays of eggs last weekend, how many individual eggs does she have left now?