



Maths - Addition and Subtraction

Ron uses place value counters to calculate $4,356 + 2,435$

Th	H	T	O
4 blue	3 green	5 yellow	6 red
2 blue	4 green	3 yellow	5 red
6	7	9	11

Use Ron's method to calculate:

	3	2	4	6	1
+		4	3	5	2

A)

Calculate:

$4,648 - 2,347$

1,000s	100s	10s	1s
4 blue	6 green	4 yellow	8 red

C)

$45,536 - 8,426$

TTh	Th	H	T	O
4 purple	5 blue	5 green	3 yellow	6 red

D)

Jack, Rosie and Eva are playing a computer game. Jack has 3,452 points, Rosie has 4,039 points and Eva has 10,989 points.

How many points do Jack and Rosie have altogether?

How many points do Rosie and Eva have altogether?

How many points do Jack and Eva have altogether?

How many points do Jack, Rosie and Eva have altogether?

B)

A plane is flying at 29,456 feet.

During the flight the plane descends 8,896 feet.

What height is the plane now flying at?

Tommy earns £37,506 pounds a year.

Dora earns £22,819 a year.

How much more money does Tommy earn than Dora?

There are 83,065 fans at a football match.

45,927 fans are male. How many fans are female?

English

Use the resources below to find out about Victory in Europe Day which will be celebrated at the end of this week. After you have read the information answer as many of the questions as you can. (See related resources for today's session)

Foundation Subject –

The Morse Code system was used during WWII to send important messages between warships and naval bases, because radio frequency was limited and it was also easily identifiable by military enemies. Use the Morse code alphabet to translate the messages below.

Morse Code

Morse code is a way to send messages without using words. The code has its own alphabet made up of short and long sounds or flashes of light. Use the Morse code alphabet to translate the messages below.

1

••• •- - -	
•• •••	
••-• ••-• - - - -	
•-•• - - - - • -•• - - - - •	

2

••-•• • •-•• • -•-•-	
•• •••	
•• -•	
-•-• - - - - •• -•-• •••• •• •-• •	

3

•- •••• -••• • •-• -	
•• •••	
•-	
-•• • •-•• - - •- -•	
••• •-•• -•-•	

Use the Morse code alphabet to write this sentence in code.

L I L Y I S T E N

Y E A R S O L D

A •-•	N -••
B -••••	O - - - -
C -•-••	P •-•-•
D -•••	Q - -•-•
E •	R •-••
F ••-••	S ••••
G - -••	T -
H •••••	U ••-•
I ••	V •••-•
J •-•-•-	W •-•-•
K -•-•	X -••-•
L •-•••	Y -•-•-
M - -•	Z - -•••

A •-•	N -••
B -••••	O - - - -
C -•-••	P •-•-•
D -•••	Q - -•-•
E •	R •-••
F ••-••	S ••••
G - -••	T -
H •••••	U ••-•
I ••	V •••-•
J •-•-•-	W •-•-•
K -•-•	X -••-•
L •-•••	Y -•-•-
M - -•	Z - -•••

