

Add and subtract 1s, 10s, 100s and 1,000s



1 Dora makes a number on a place value chart.

Thousands	Hundreds	Tens	Ones
1,000 1,000 1,000	100 100 100 100	10 10	1 1 1 1 1



- a) What number has Dora made?
- b) Add 3 ones to Dora's number.
What number have you made?
- c) Add 2 tens to Dora's number.
What number have you made?
- d) Subtract 2 hundreds from Dora's number.
What number have you made?
- e) Add 5 thousands to Dora's number.
What number have you made?
- f) Add 3 ones and 2 hundreds to Dora's number.
What number have you made?

2 Complete the calculations.
Use the place value chart to help you.

1,000s	100s	10s	1s
5	3	7	8

- a) $5,378 + 200 =$
- b) $5,378 + 20 =$
- c) $5,378 + 2,000 =$
- d) $5,378 - 6 =$
- e) $5,378 - 60 =$
- f) $5,378 - 3,000 =$
- g) $300 + 5,378 =$
- h) $5,378 - 300 =$

3 Complete the calculations.

- a) $6,058 + 1 =$
- b) $6,058 + 20 =$
- $6,058 + 2 =$
- $6,058 + 30 =$
- $6,058 + 3 =$
- $6,058 + 40 =$
- $6,058 + 4 =$
- $6,058 + 50 =$
- $5 + 6,058 =$
- $60 + 6,058 =$

4 Mo is going to add 100 to each number.
Circle the numbers where the 1,000s will change.

2,450 3,928 4,180 5,905 972

What do you notice?



5 Mr Hall has £1,342 in the bank.

a) Mr Hall puts in £500 more.

How much money does he have in the bank now?



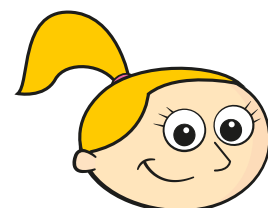
b) Then he puts in £600 more.

How much money does Mr Hall have in the bank now?

c) Then Mr Hall takes out £60

How much money does he have in the bank now?

6



If I keep taking 10 away from the number 2,562, only the tens will change.

Is Eva correct? _____

How do you know?



7

Work out the missing numbers.

a) $6,951 - \square = 6,921$ c) $1,706 + \square = 1,766$

$6,951 - \square = 6,881$ $1,706 - \square = 906$

b) $6,421 - 700 = \square$ d) $3,500 - \square = 2,700$

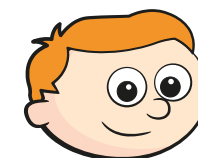
$6,421 + 700 = \square$ $3,500 - \square = 3,430$

Which calculations were easier to work out?

Which were more difficult to work out?



8



To add 3,812 and 1,400 together, I can add 1,000 to 3,812 and then add 400

a) Use Ron's method to work out $3,812 + 1,400$

Could you have worked this out mentally?

b) Use Ron's method to complete the calculations.

$1,780 + 2,200 = \square$

$3,084 + 720 = \square$

$591 + 2,820 = \square$

