

LO: To solve problems involving addition and subtraction


Have a go at solving as many of these problems as you can in 30 minutes.

Remember to solve the problems with the easiest method. You could solve them mentally, use column addition or subtraction or your knowledge of number bonds.

Remember to show your workings where needed.


1)

Write in the missing number.


$$1 + 10 + \boxed{} = 100$$

2)

Draw lines to join the circle to **two more** number cards which make **150**



A circle containing the number 150 is connected by a line to the first number card. There are five number cards in total, each in a rounded rectangle:

- $75 + 75$
- $90 + 70$
- $85 + 65$
- $450 - 300$
- $220 - 80$

3)

Draw lines to join **all the pairs** of number cards which have a **difference of 30**

One has been done for you.



100	180
150	170
200	70
250	330
300	220

A line connects 100 to 70.

4)

Here are five digit cards.

1	2	3	4	5
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Use all five digit cards once to make this sum correct.

$$\begin{array}{r} \\ \\ + \\ \hline 60 \end{array}$$

5)

Circle **three** numbers which **add** to make **190**



10

30

50

70

90

6)

Draw a line to join two other numbers which have a **total** of **700**



360

125

225

340

325

440

475

7)

Write the four missing digits to make this **addition** correct.

$$\begin{array}{r} \boxed{} \boxed{6} \boxed{} \boxed{8} \\ + \boxed{3} \boxed{} \boxed{9} \boxed{} \\ \hline \boxed{9} \boxed{0} \boxed{1} \boxed{9} \end{array}$$