# Addition and Subtraction KS2 SATS Standard Worksheet

1. 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
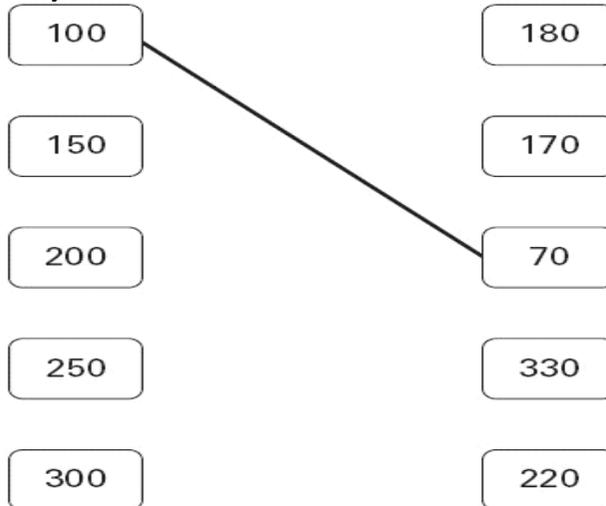
2 marks

2. Circle the numbers that add up to 100

$$64 \qquad 32 \qquad 16 \qquad 8 \qquad 4 \qquad 2 \qquad 1$$

1 mark

3. Write in the missing numbers.

$$\boxed{} \quad + \quad 85 \quad = \quad 200$$

1 mark

$$4 \quad \times \quad \boxed{} \quad = \quad 120$$

1 mark

$$120 \quad - \quad 51 \quad = \quad \boxed{}$$

1 mark

4. Calculate **127** **+** **57**

$$\boxed{}$$

1 mark

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

360   125

225   340

325   440
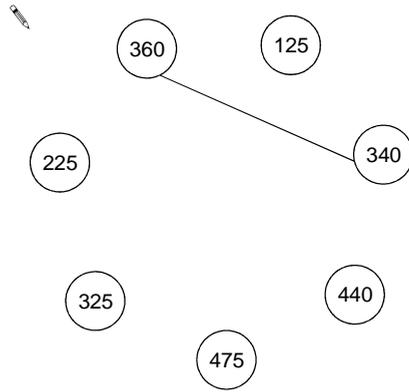
475   1 mark

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

10   30   50   70   90

1 mark

7. Here are some number cards.

| 4 | | 4 | | 4 |

| 9 | | 9 | | 9 |
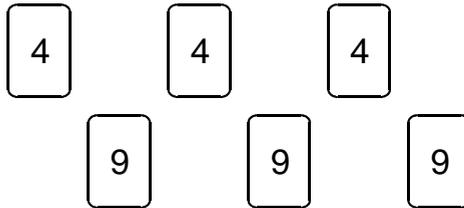
Use **five of the number cards** to make this correct.

```
   [  ] [  ] [  ]

+      [  ] [  ]
   ─────────────
    5    4    8
```

2 marks

8. Calculate **309 −198**

[   ]

1 mark

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

$$75 + 75$$

$$90 + 70$$

$$85 + 65$$

$$450 - 300$$

$$220 - 80$$

150
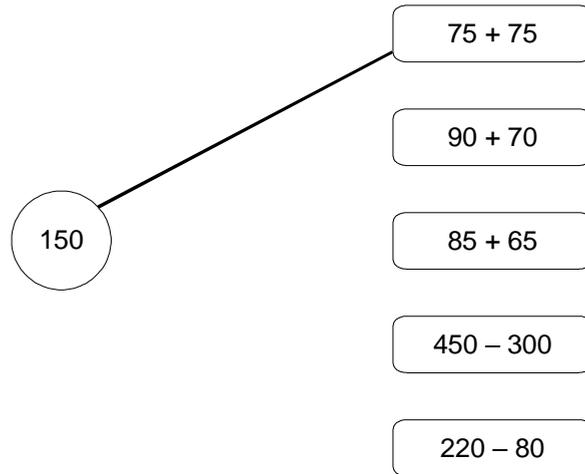
2 marks

10. Calculate **448 + 375**

1 mark

11. There are **5 balloons** in a **packet**.

There are **18 packets** in a **box**.

How many balloons are there altogether in a **box?**

1 mark

There are 5 balloons in a packet.

Kofi needs **65 balloons**.

How many **packets** does he need?

1 mark

12. Here are five digit cards.

| 1 | 2 | 3 | 4 | 5 |

Use all five digit cards once to make this sum correct.

3

+

_____

6 0

13. Each of these bags contains **£1.60**

Each bag contains only one type of coin.

1p coins

10p coins

20p coins

Complete this table to show how many coins are in each bag.

One has been done for you.

Type of coin	Number of coins
1p	**160**
10p	
20p	

1 mark

14. Write **two numbers**, each **greater than 100**, to complete this subtraction.

✎ ☐☐☐ − ☐☐☐ = | 2 | 0 | 8 |

1 mark

15. Calculate **1202 + 45 + 367**

☐

1 mark

16. Calculate **8.52 − 7.78**

☐

1 mark

17. Write in the missing digits.

| 4 | ☐ | 4 | + | 3 | 8 | ☐ | = | 8 | 5 | 1 |

1 mark

18. Jemma thinks of a number. She says,

> *'Add 3 to my number and then*
> *multiply the result by 5*
> *The answer is 35'*

What is Jemma's number?

☐

1 mark

Riaz thinks of a number. He says,

> *'Halve my number and then add 17*
> *The answer is 23'*

What is Riaz's number?

☐

1 mark

19. Calculate **1025 – 336**

1 mark

20. Calculate $13.6 – 2.8$

1 mark

21. Circle **two** numbers which **add** to make **0.12**

0.1   0.5   0.05   0.7   0.07   0.2

1 mark

22. Nadia is working with **whole** numbers.

She says,

> **'If you add a two-digit number to a two-digit number you cannot get a four-digit number'.**

Is she correct?   Circle Yes or No.   **Yes / No**

Explain why.

....

....

1 mark

23. There are 104 children at Delton School

48 children are girls

(a)   How many are boys?

1 mark

(b)

Explain how you worked this out.

1 mark

24. Here are five number cards.

4	4	5	8	2

Use all five cards to make an addition that has the **answer 500**

+

1 mark

5   0   0

6

25. Calculate 808 – 512

1 mark

26. Write what the **two missing digits** could be.

| | 6 | 2 | **+** | | 9 | 5 | = 757 |

1 mark

27. In the chart any **three** numbers in a line, **across or down,** have a **total of 18.45**

Write the **missing** number.

2.46	8.61	7.38
11.07		1.23
4.92	3.69	9.84

Show your **working.** You may get a mark.

2 marks

28. Here are five number cards.

A   A   A   B   B
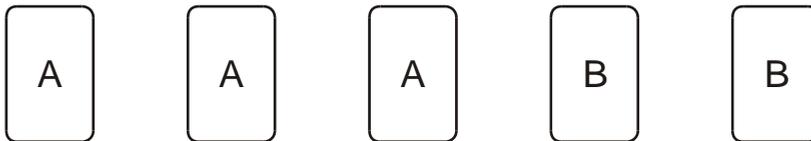
A and B stand for two **different** whole numbers.

The sum of all the numbers on all five cards is 30

What could be the values of A and B?

A =   B =

1 mark

7

29. Calculate **15.05 – 14.84**

1 mark

30. Write in what the missing numbers could be.

170 + ☐ = 220 – ☐

1 mark

31. Calculate **8.6 – 3.75**

1 mark