White Rose Maths

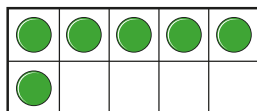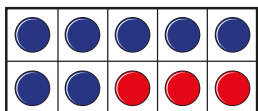**1** What addition is represented?

2 Work out the additions.

5 + 8 + 2   5 + 2 + 8   8 + 2 + 5

Which was the easiest?

Talk about it with a partner.

3 Nijah is working out 9 + 4 + 1

Here are her workings.

9 + 1 = 10
10 + 4 = 14

Nijah's workings are wrong because she did them in the wrong order.

Do you agree with Ron?

Explain your answer.

4 Work out the additions.

a) 7 + 3 + 5   **c)** 6 + 6 + 4   **e)** 5 + 5 + 5

b) 8 + 9 + 1   **d)** 9 + 3 + 7   **f)** 2 + 9 + 8

5 Annie is working out 5 + 6 + 2

Here are her workings.

5   +   6   +   2

5   1

5 + 5 = 10
1 + 2 = 3
10 + 3 = 13

Talk about Annie's method with a partner.

Use Annie's method to complete the additions.

a) 9 + 4 + 1   **c)** 8 + 3 + 1

b) 7 + 8 + 2   **d)** 3 + 6 + 5

4 Work out the additions.

a) 7 + 3 + 5   **c)** 6 + 6 + 4   **e)** 5 + 5 + 5

b) 8 + 9 + 1   **d)** 9 + 3 + 7   **f)** 2 + 9 + 8

5 Annie is working out 5 + 6 + 2

Here are her workings.

5   +   6   +   2

5   1

5 + 5 = 10

1 + 2 = 3

10 + 3 = 13

Talk about Annie's method with a partner.

Use Annie's method to complete the additions.
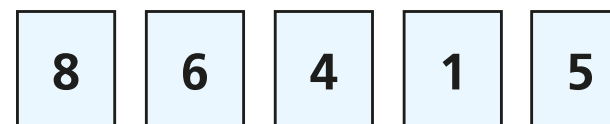
a) 9 + 4 + 1   **c)** 8 + 3 + 1

b) 7 + 8 + 2   **d)** 3 + 6 + 5

6 Here are some digit cards.

8	6	4	1	5

a) What is the greatest total you can make?

b) What is the smallest total you can make?

7 Write <, > or = to make the statements correct.

a) 5 + 9 + 1 ◯ 7 + 5 + 3

b) 6 + 8 + 3 ◯ 2 + 9 + 4

c) 1 + 7 + 5 ◯ 3 + 4 + 5

d) 8 + 9 + 1 ◯ 1 + 8 + 9