

## Maths Challenges – Week 2

Please select one of the following Maths challenges for completion on Thursday and Friday of this week. These challenges can be completed within any order.

**Skill:** Addition.

**Task:**

Drawing a number line (or using one of the templates on the Maths resources tab) solve the following addition problems. Ensure that you check you have completed the correct numbers of jumps, as well as counting in the correct direction.

1)  $4 + 6 =$

2)  $7 + 3 =$

3)  $5 + 8 =$

4)  $2 + 9 =$

5)  $13 + 6 =$

6)  $14 + 3 =$

7)  $8 + 11 =$

8)  $2 + 16 =$

**To challenge further** – see if you can use the number line to solve missing number problems. What pattern do you notice when solving these problems?

1)  $4 + \underline{\quad} = 10$

2)  $3 + \underline{\quad} = 8$

3)  $11 + \underline{\quad} = 15$

4)  $6 + \underline{\quad} = 20$

5)  $15 + \underline{\quad} = 15$

**Skill:** Subtraction

**Task:**

Drawing a number line (or using one of the templates on the Maths resources tab) solve the following subtraction problems. Ensure that you check you have completed the correct numbers of jumps, as well as counting in the correct direction.

1)  $5 - 3 =$

2)  $7 - 4 =$

3)  $8 - 6 =$

4)  $9 - 4 =$

5)  $13 - 2 =$

6)  $16 - 5 =$

7)  $12 - 7 =$

8)  $13 - 6 =$

**To challenge further** – see if you can use the number line to solve missing number problems. What pattern do you notice when solving these problems?

1)  $10 - \underline{\quad} = 4$

2)  $8 - \underline{\quad} = 3$

3)  $16 - \underline{\quad} = 8 =$

4)  $20 - \underline{\quad} = 14$

5)  $15 - \underline{\quad} = 0$