

Summer Week 3 - Lesson 4 – add and subtract ones

<https://whiterosemaths.com/homelearning/year-2/>

Extension activity:

True or False?

These four calculations have the same answer.

$1 + 4 + 2$

$4 + 2 + 1$

$2 + 4 + 1$

$4 + 1 + 2$

These four calculations have the same answer.

$7 - 3 - 2$

$2 - 3 - 7$

$3 - 2 - 7$

$7 - 2 - 3$

Jack's house



Annie's house



Jack lives 5 km from school.

Annie lives 4 km from school in the same direction.

What is the distance between Jack and Annie's houses?

After travelling to and from school, Jack thinks that he will walk 1 km more than Annie. Is he correct?

Explain your answer.

What will be the difference in distance walked after 2 school days?

Answers on the next page...

True or False?

These four calculations have the same answer.

$$1 + 4 + 2 \qquad 4 + 2 + 1$$

$$2 + 4 + 1 \qquad 4 + 1 + 2$$

These four calculations have the same answer.

$$7 - 3 - 2 \qquad 2 - 3 - 7$$

$$3 - 2 - 7 \qquad 7 - 2 - 3$$

True, because they all equal 7 and addition is commutative.

False, because subtraction isn't commutative.

Jack's house

Annie's house



Jack lives 5 km from school.
Annie lives 4 km from school in the same direction.

What is the distance between Jack and Annie's houses?

After travelling to and from school, Jack thinks that he will walk 1 km more than Annie. Is he correct? Explain your answer.

What will be the difference in distance walked after 2 school days?

1 km

No, he will walk 2 km further. 1 km on the way to school and 1 km on the way home.

4 km