

Making number sentences

This task is about writing and solving number sentences.

$$\begin{array}{c} 12 + 3 = 15 \\ 19 - 8 = 11 \\ 17 - 8 = 9 \\ 12 + 16 = 28 \\ 6 + 27 = 33 \end{array}$$

A number sentence uses numbers and symbols instead of words.

For example, a story problem is:

Tamatea has 12 marbles, and Bob has 9 marbles. How many marbles do they have altogether?

and $12 + 9 = ?$ is a number sentence.

a) Shane got 9 shellfish, Tane got 4 shellfish, and Rahera got 7 shellfish.

Write a number sentence to show how many shellfish they got altogether.

b) Jake ran for 3 hours on Monday, 2 hours on Tuesday, and 5 hours on Wednesday.

Write a number sentence for how many hours he ran altogether over the 3 days.

c) Leilani had 15 chocolate bars. She gave 2 to her sister, 4 to her brother, and 1 each to her mother and father.

Write a number sentence to show what happened to the chocolate bars.

d) Write a story problem for the number sentence: $8 + 6 + 4 = 18$.