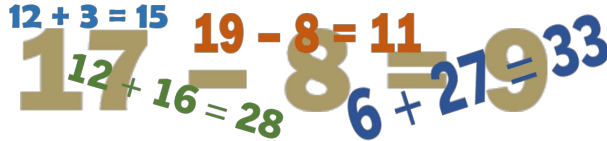


# Making number sentences

This task is about writing and solving number sentences.



A decorative graphic featuring large, stylized numbers and equations. The numbers 17, 8, and 9 are prominently displayed in a large, bold font. Overlaid on and around these numbers are several smaller equations:  $12 + 3 = 15$  (in blue),  $19 - 8 = 11$  (in orange),  $12 + 16 = 28$  (in green), and  $6 + 27 = 33$  (in blue). The equations are arranged in a way that they appear to be part of a larger mathematical theme.

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:  $8 + 6 + 4 = 18$ .