abacus Resource Sheet © Pearson Education Ltd 2017

Complete the order in which we do parts of a calculation. Use:

subtraction addition division multiplication brackets

B

S



Order challenge!

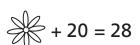
Use the order of operations to solve:

This is called the order of operations.

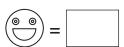
Emoji algebra

The first one has been done for you. abacus Resource Sheet © Pearson Education Ltd 2017

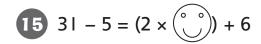
Solve these problems to find the value of each emoji.

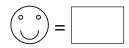






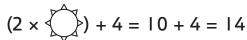


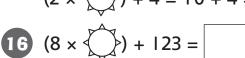




If = 5, what do these equal?

The first one has been done for you.







$$(3 \times) + 123 =$$

$$(12 \times) - (120 \div) =$$



Use two emojis to write your own algebraic equation.

Explain how you know it works.

I found this:





Challenging



I needed help