

Diagram illustrating the order of operations (PEMDAS/BODMAS) for the expression  $(20 + 2) * 5$ .

The expression is enclosed in two nested ellipses:

- The inner ellipse (labeled 1) contains the sub-expression  $20 + 2$ , which is underlined.
- The outer ellipse (labeled 2) contains the entire expression  $(20 + 2) * 5$ .

The diagram shows that the addition operation ( $+$ ) is performed first (Step 1), followed by the multiplication operation ( $*$ ) (Step 2).