



Order of Operations

1. Calculate:

a. $20 + 3 \times 5 =$ _____

b. $14 - 4 \times 2 =$ _____

c. $3 \times (4 + 6) =$ _____

d. $17 + 8 \div 4 =$ _____

e. $15 - 10 \div 2 =$ _____

f. $(2 + 1) \times (3 - -4) =$ _____

2. Calculate:

a. $4^2 + 3^2 =$ _____

b. $5^2 \times 2^3 =$ _____

c. $(8 + 1)^2 =$ _____

d. $4 - 2^2 =$ _____

e. $3 \times (1 - 4)^2 =$ _____

f. $(4 - 7)^2 \times 5 =$ _____

3. Put a pair of brackets into the statements below to make them correct.

a. $5 \times 6 + 4 - 2 = 48$

b. $9 - 2 \times 5 + 1 = -3$

c. $7 + 9 \div 2 - 4 = 4$

d. $5 \times 6 - 3^2 = 45$

Challenge

Write and solve your own expression which uses the symbols \times , \div , $+$, $-$, $()$ and 2 exactly once.
