

27/3/2020

LO: use the order of operations

BIDMAS

A1) $5 + 4 \times 3 - 2$

A2) $5 \times (4 + 3) + 2$

A3) $5^2 + 4 - 3 \times 2$

A4) $5 \times 4 + 3 \div 2$

B1) $350 + 69 \div 3$

B2) $971 \times (12 \div 4) + 375$

B3) $2845 - 12^2 \times 5$

B4) $3752 \times (160 \div 80)^3 - 5372$

Insert brackets to correctly complete the calculations:

C1) $5 + 5 \times 5 = 50$

C2) $100 - 100 \div 10 = 0$

C3) $75 = 20 + 5 \times 1.5 + 1.5$

C4) $10 - 10 \times 10 = 50 + 50 - 100$

D1) Dora saves £100 and is given £25 by her gran. She buys 7 books, each costing £5 and 7 pens each costing £2. Write a calculation with brackets to work out how much money Dora has left.

D2) Insert operations and brackets to make as many different numbers as you can.

$$4 \quad 4 \quad 4 \quad = \quad \underline{\hspace{2cm}}$$