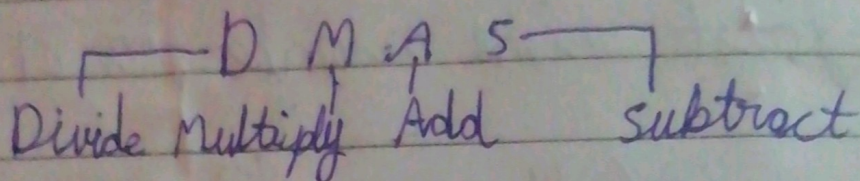


11/15/24

BODMAS

Example



$$14 + 24 \div 8 \times 20 - 60$$

$$14 + 24 \div 8 \times 20 - 60 \text{ (divide)}$$

$$= 14 + 3 \times 20 - 60 \text{ (multiply)}$$

$$= 14 + 60 - 60 \text{ (Add)}$$

$$= 74 - 60 \text{ (Subtract)}$$

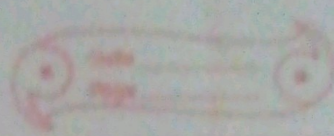
$$= 14 \text{ (Ans)}$$

Exercise 12 (A)

1) $48 \div 6 + 7$

$$= 15 \text{ (Ans)}$$

$$= 8 + 7$$


$$b) 22 \div 12 - 6 + 4$$

$$= 6 - 6 + 4$$

$$= 4 \text{ Ans}$$

$$c) 18 \div 2 \times 14 + 35$$

$$18 \div 2 \times 14 + 35$$

$$= 9 \times 14 + 35$$

$$= 36 + 35$$

$$= 71 \text{ Ans}$$

$$d) 26 + 6 \times 56 \div 8$$

$$26 + 6 \times 56 \div 8$$

$$= 68 \text{ Ans}$$

$$= 26 + 6 \times 7$$

$$= 26 + 42$$

$$e) 112 \div 2 \times 5 - 35$$

$$112 \div 2 \times 5 - 35$$

$$= 16 \times 5 - 35$$

$$= 80 - 35$$

$$= 45 \text{ (Ans)}$$

$$f) 28 \times 6 \div 3 - 36$$

$$28 \times 6 \div 3 - 36$$

$$= 28 \times 2 - 36$$

$$= 56 - 36$$

$$= 20 \text{ (Ans)}$$

$$a) 64 \div 7 + 26 \div 73 - 39$$

$$= 64 \div 7 + 2 - 39$$

$$= 73 - 39$$

$$= 34 \text{ Ans}$$

$$b) 76 \div 19 \times 5 - 10 + 30$$

$$76 \div 19 \times 5 - 10 + 30$$

$$= 4 \times 5 - 10 + 30$$

$$= 20 - 10 + 30$$

$$= 20 + 40$$

$$= 20 \text{ Ans}$$

$$ii) 7 \times 50 + 72 \div 8 - 225$$

$$= 7 \times 50 + 72 \div 8 - 225$$

$$= 7 \times 50 + 9 - 225$$

$$= 350 + 9 - 225$$

$$= 359 - 225$$

$$= 134 \text{ - Ans}$$