



MATHEMATICAL OPERATIONS



If '+' means 'minus', 'x' means 'divided by', ' \div ' means 'plus' and '-' means 'multiplied by', then which of the following will be the value of the expression

$$252 \div 9 - 5 + 32 \times 92?$$

a) 95

b) 168

c) 192

d) ~~200~~

e) None of these

$$\begin{aligned} & 252 \div 9 \quad \times 5 \quad - 32 + 92 \\ & 28 \times 5 \\ & 140 \quad - 32 + 92 \quad + 60 = 200 \end{aligned}$$

$$\boxed{\div, \times, +, -}$$

B → Brackets (1)

O → Of (x) {2, 3, 4}

D → ÷

M → ×

A → +

S → -



MATHEMATICAL OPERATIONS

If '+' means '×', '×' means '÷', '÷' means '+' and '-' means '×', then

which of the following gives the result of $175 - 25 \div 5 + 20 \times 3 + 10$?

a) 77

b) 160

c) 240

d) 2370

$$(175 \div 25) + [5 \times 20] - [3 \times 10]$$

$$7 + 100 - 30 = 77$$



MATHEMATICAL OPERATIONS

\times $+$ \div $-$

If L stands for $+$, M stands for $-$, N stands for \times , P stands for \div , then 14 N

~~$10 \text{ L } 42 \text{ P } 2 \text{ M } 8 = ?$~~

a) 153

b) 216

$$14 \times 10 + 42 \div 2 - 8 =$$

$$140 + 21 - 8$$

c) 248

d) 251

$$161 - 8 = 153$$