

Subject: MATHS

07.07.2020

Class 4

Lesson: 6 G Division

Dear students

Today you are going to operate all four fundamental operations together. For together performing you have to keep in mind that we firstly perform

Division

Multiplication

Addition

Subtraction

If we follow indication of operations; you will minimise the chance of mistake.

Simplifications Involving of All fundamental operations Together (+, -, x, ÷)

We already know the operation of addition, subtraction, multiplication or Division.

Here we learn to do all four fundamental operations together. we perform the operations in the following order

Division (÷) → multiplication (x) → Addition (+) → Subtraction (-)

Ex-1) Simplify $30 + 15 \div 3 - 6 \times 2$

$$= 30 + 5 - 6 \times 2$$

$$= 30 + 5 - 12$$

$$= 35 - 12$$

$$= 23 \text{ Ans}$$

Note:- operate first ^{Division} multiply, → Addition - subtraction.

Home Assignment

Ex-6 (G)

1. Simplify:-

(a) $21 \div 7 + 3$

(c) $7 \times 21 - 35 \div 7 + 7$

(e) $19 \times 2 - 5 + 7$

(g) $15 + 49 \div 7 - 15 + 3$

(i) $3 \times 9 \div 3 - 3$

(k) $27 + 3 \div 3 + 12$

(m) $117 \div 9 - 5 \times 2$

(o) $1331 \div 11 - 11.8 + 2$

(q) $99999 \div 9 \times 5 - 55554$

(b) $16 \div 4 - 3 + 7$

(d) $13 - 3 + 5 \times 7$

(f) $36 \div 6 \times 7 - 3 + 8$

(h) $35 - 7 \times 5 + 8$

(j) $105 \div 7 \times 2 - 14$

(l) $19 - 5 \times 3 + 10$

(n) $810 \div 30 + 3 + 20$

(p) $435 + 6 - 23205 \div 105$

(r) $1003 \times 15 \div 5 + 4 \div 2$

Sub. Tr. Rohit Kumar

Date:- 07/07/2020

Subject Tr. Rohit Kumar