NMMS – MAT QUESTIONS

NUMBERS, SIGNS AND SYMBOLS

If P means ×, R means +, T means ÷ and S means –, then
18 T 3 P 9 S 8 R 6 = ?

(A) $-1\frac{1}{3}$ (B) 46 (C) 52 (D) $\frac{2}{3}$

If A means –, B means ÷, C means + and D means ×, then
15 B 3 C 24 A 12 D 2 = ?

(A) 2 (B) $\frac{5}{9}$ (C) $-23\frac{4}{9}$ (D) None of these

If A = 16, C = 8, D = 3, and B = 9, then
C + A × B ÷ D = ?

(A) 27 (B) 46 (C) 72 (D) None of these

If A stands for +, B stands for –, C stands for × then the value of
(10C4) A (4C4)B6 = ?

(A) 60 (B) 56 (C) 50 (D) 46

If + means ×, ÷ means –, × means ÷ and – means + then the value of
58–6×34÷2 + ?

(A) 49 (B) 64 (C) 104 (D) None of these

If + means ×, – means ÷, × means –, and ÷ means +, then the value of
16÷ 64 – 8 × 4 + 2 = ?

(A) 12 (B) 16 (C) 18 (D) 2

In the following question you have to identify the correct response from given premises stated according to the following questions

If ÷ stand for greater than, × stand for addition; + stands for division, – stands for equal to, > stands for multiplication, = stands for less than, < stands for minus, then which of the following alternatives is correct?

(A) 3 + 2 < 4 ÷ 6 > 3 × 2 (B) 3 × 2 < 4 ÷6 + 3 < 2
(C) 3 × 2 < 4 – 6 × 3 × 2 (D) 3 × 2 × 4 = 6 + 3 < 2

If "÷" means "+", "–" means "÷", "x" means "–" and "+" means "x", then

32÷8–4×12+4 = ?

(A) 40 (B) 1/12 (C) 16 (D) –14

LIVEWORKSHEETS