MATHEMATICAL OPERATION

1. If R means × , D means ÷, A means + and S means -, then what is the value of
   95 D 19 R 11 S 28 A 17 ?
   1) 34 2) 46
   3) 35 4) 48
   5) None of these

2. If 'P' means '×', R means '+', 'T' means '÷' and S means '-', then 18T3P9S8R6 = ?
   1) $-1\frac{1}{3}$ 2) 46
   3) 58 4) $\frac{2}{3}$
   5) None of these

3. If '<' means 'minus', '>' means 'plus', '=' means 'multiplied by', and '$' means 'divided by', then what would be the value of 27 > 81 $ 9 < 8 = 2
   1) 20 2) -4
   3) 8 4) 56
   5) None of these

4. If 'P' means 'division', 'T' means 'addition', 'M' means 'subtraction', and 'D' means 'multiplication', then what will be the value of the following expression? 12 M 12 D 28 P 7 T 15 = ?
   1) -15 2) 45
   3) –30 4) 15
   5) None of these

5. If '+' means 'divided by'; '-' means 'added to'; '×' means 'subtracted from' and '÷' means 'multiplied by', then what is the value of 24 ÷ 12 – 18 + 9?
   1) 15.30 2) 290
   3) -25 4) 0.72
   5) None of these

6. If $ means 'plus (+)', # means 'minus (–)', @ means 'multiplied (×)', and * means 'divided (÷)', then what is the value of '16 $ 4 @ 5 # 72 * 8' ?
   1) 29 2) 27
   3) 25 4) 36
   5) None of these

7. If '+' means '–', '–', means '×', '×' means '÷', and '÷' means '+' in the given equation, then
   $[\{(217\times310)+(190+114)\}\times190]-100\div50=?$
   1) 40 2) 60
   3) 80 4) 100
   5) None of these

8. If 'L' means '×', 'M' means '+', 'N' means '÷' and 'P' means '-', then 14N2L7P25M1 = ?
   1) -25 2) -23
   3) 25 4) 24
   5) None of these

9. If '+' means '÷', '÷' means '–', '–' means '×' and '×' means '+' then what is the vaue of
   6 × 3 ÷ 2 – 2 + 5
   1) $8\frac{1}{5}$ 2) $2\frac{3}{5}$
   3) 3 4) $4\frac{2}{7}$
   5) 5

10. If P denotes ÷; Q denotes X; R denotes +; and S denotes –; then
    18 Q 12 P 4 R 5 S S 6 = ?
    1) 51 2) 57
    3) 53 4) 95
    5) 0

11. If '+' means '–', '–' means '×', '×' means '÷' and '÷' means '+', then find the value of 14 × 3 ÷ 11 – 3 + 101
    1) $63.\bar{3}$ 2) $-63.\bar{3}$
    3) 63.48 4) 63.3
    5) –63

12. If '*' means '×', '#' means '–', '@' means '÷' and '$' means '+' then
    25 # 5 $ 3 * 4 @ 6 = ?
    1) 12 2) 15.3
    3) 22 4) 8
    5) None of these

13. If '–' means '÷', '+' means '×', '÷' means '–', '×' means '+', then which of the following equations is correct?
    1) 36 – 12 × 6 ÷ 3 + 4 = 60
    2) 43 × 7 ÷ 5 + 4 – 8 = 25
    3) 36 × 4 – 12 + 5 ÷ 3 = 420
    4) 52 ÷ 4 + 5 × 8 – 2 = 36
    5) None of these

14. If '+' is written as '×', '–' is written as '÷', '×' is written as '–' and '÷' is written as '+', than what is the actual value of 72 + 9 × 45 - 5 ÷ 42 - 6?
    1) 648 2) 646
    3) 656 4) 636
    5) None of these

15. If 'P' means '–', 'Q' means '×', 'R' means '÷' and 'S' means '+', then what will be the value of the following expression? 8Q7S30R15P10
    1) 33 2) 39
    3) 48 4) 49
    5) 42

16. If 'P' means '+', 'Q' means '×', 'R' means '÷' and 'T' means '–' then what will be the value of

120 R 15 Q 5 P 16 T 22

1) –34
2) 16
3) –35
4) 35
5) 34

17. If '+' means '÷', '×' means '+', '–' means '×' and '÷' means '–' then what will be the value of

800 + 20 – 4 × 40 ÷ 10 ?

1) 3984
2) 984
3) 3264
4) 190
5) 200

18. If 'A' means '×', 'B' means '÷', 'C' means '+' and 'D' means '–' then what is the value of

180 B 15 D 11 C 8 A 10?

1) –79
2) 102
3) 83
4) 92
5) None of these

19. If '+' stands for '–', '÷' stands for '+', '–' stands for '×' and '×' stands for '÷', then which one of the following equations is correct?

1) 265 + 11 – 2 × 14 = 22
2) 2 – 14 × 4 ÷ 11 = 16
3) 46 – 10 + 10 × 5 = 92
4) 66 × 3 – 11 + 12 = 230
5) None of these

20. If 'P' means '×', 'Q' means '÷', 'R' means '+' and 'S' means '–', then what is value of

154 Q 14 S 7 P 3 R 25 ?

1) 35
2) 57
3) 42
4) 25
5) None of these

MATHEMATICAL OPERATION

1. 2	2. 4	3. 5	4. 3	5. 1
6. 1	7. 4	8. 3	9. 2	10. 2
11. 3	12. 4	13. 2	14. 1	15. 4
16. 5	17. 4	18. 4	19. 1	20. 2