

CODED-EQUATION

1. If '+' means '-', '-' means 'x', 'x' means '÷', '÷' means '+', then find the value of $14 \times 3 - 11 - 3 + 101$
 (a) 62.3 (b) -63.3 (c) 63.48
 (d) 63.3 (e) -63
2. If '*' means 'x', '#' means '-', '@' means '÷' and '\$' means '+' then $25 \# 5 \$ 3 * 4 @ 6 = ?$
 (a) 12 (b) 15.3 (c) 22
 (d) 8 (e) None of these
3. If '-' means '÷', '+' means 'x', '÷' means '-', 'x' means '+', then which of the following equations is correct?
 (a) $36 - 12 \times 6 \div 3 + 4 = 60$
 (b) $43 \times 7 - 5 + 4 - 8 = 25$
 (c) $36 \times 4 - 12 + 5 \div 3 = 420$
 (d) $52 \div 4 + 5 \times 8 - 2 = 36$
 (e) None of these
4. If '+' is written as 'x' is written as '÷', 'x' is written as '-' and '-' is written as '+', then what is the actual value of $72 + 9 \times 45 - 5 - 42 - 6$?
 (a) 648 (b) 646 (c) 656
 (d) 636 (e) None of these
5. If 'P' means '-', 'Q' means 'x', 'R' means '-' and 'S' means '+', then what will be the value of the following expression? $8Q7S30R15P10$
 (a) 33 (b) 39 (c) 48
 (d) 49 (e) 42
6. If 'P' means '+', 'Q' means 'x', 'R' means '÷' and 'T' means '-' then what will be the value of $120 R 15 Q 5 P 16 T 22$
 (a) -34 (b) 16 (c) -35
 (d) 35 (e) 34
7. If '+' means '÷', 'x' means '+', '-' means 'x' and '÷' means '-' then what will be the value of $800 + 20 - 4 \times 40 \div 10$?
 (a) 3984 (b) 984 (c) 3264
 (d) 190 (e) 200
8. If 'A' means 'x', 'B' means '÷', 'C' means '+' and 'D' means '-' then what is the value of $180 B 15 D 11 C 8 A 10$?
 (a) -79 (b) 102 (c) 83
 (d) 92 (e) None of these
9. If '+' stands for '-', '÷' stands for '+', '-' stands for 'x' and 'x' stands for '+', then which one of the following equations is correct?
 (a) $265 + 11 - 2 \times 14 = 22$
 (b) $2 - 14 \times 4 \div 11 - 16$
 (c) $46 - 10 + 10 \times 5 = 92$
 (d) $66 \times 3 - 11 + 12 = 230$
 (e) None of these
10. If 'P' means 'x', 'Q' means '-', 'R' means '+' and 'S' means '-', then what is value of $154 Q 14 S 7 P 3 R 25$?
 (a) 35 (b) 57 (c) 42
 (d) 25 (e) None of these
11. If R means x, D means +, A means + and S means -, then what is the value of $95 D 19 R 11 S 28 A 17$?
 (a) 34 (b) 46 (c) 35
 (d) 48 (e) None of these
12. If 'P' means 'x', '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) 58
 (d) $\frac{2}{3}$ (e) None of these
13. If '<' means 'minus', '>' means 'plus', '=' means 'multiplied by', and '\$' means 'divided by', then what would be the value of $27 > 81 \$ 9 < 8 = 2$



- (a) 20 (b) -4 (c) 8
(d) 56 (e) None of these

14. If 'P' means 'division', 'T' means 'addition', 'M' means 'subtraction', and 'D' means 'multiplication', then what will be the value of the following expression?

$$12 M 12 D 28 P 7 T 15 = ?$$

- (a) -15 (b) 45 (c) -30
(d) 15 (e) None of these

15. If '+' means 'divided by', '-' means 'added to', 'x' means 'subtracted from' and '÷' means 'multiplied by', then what is the value of $24 \div 12 - 18 + 9$?

- (a) 15.30 (b) 290 (c) -25
(d) 0.72 (e) None of these

16. If '\$' means 'plus (+)', '#' means 'minus (-)', '@' means 'multiplied (x)', and '*' means 'divided (÷)', then what is the value of '16 \$ 4 @ 5 # 72 * 8'?

- (a) 29 (b) 27 (c) 25
(d) 36 (e) None of these

17. If '+' means '-', '-' means 'x', 'x' means '÷', and '÷' means '+' in the given equation, then

Coded Equation

- | | |
|---------|---------|
| 1. (b) | 18. (c) |
| 2. (c) | 19. (a) |
| 3. (d) | 20. (c) |
| 4. (e) | |
| 5. (c) | |
| 6. (e) | |
| 7. (d) | |
| 8. (e) | |
| 9. (d) | |
| 10. (e) | |
| 11. (e) | |
| 12. (e) | |
| 13. (a) | |
| 14. (e) | |
| 15. (b) | |
| 16. (b) | |
| 17. (e) | |

$$[\{(217 \times 310) + (190 + 114) \times 190] - 100 \div 50 = ?$$

- (a) 40 (b) 60 (c) 80
(d) 100 (e) None of these

18. If 'L' means 'x', 'M' means '+', 'N' means '÷' and 'P' means '-' then $14 N 2 L 7 P 25 M 1 = ?$

- (a) -25 (b) -23 (c) 25
(d) 24 (e) None of these

19. If '+' means '÷', '÷' means '-', '-' means 'x' and 'x' means '+' then what is the value of $6 \times 3 \div 2 - 2 + 5$

- (a) $8\frac{1}{5}$ (b) $2\frac{2}{3}$ (c) 3
(d) $4\frac{2}{7}$ (e) 5

20. If P denotes ÷; Q denotes x; R denotes +; and S denotes -; then

$$18 Q 12 P 4 R 5 S S 6 = ?$$

- (a) 51 (b) 57 (c) 53
(d) 95 (e) 0

