1) If '-' denotes addition, '+' denotes subtraction, '×' denotes division and ÷ denotes multiplication, then 7 - 10 × 5 ÷ 6 + 4 =?
a) 3   b) 12
c) 15   d) 9

2) If '+' means 'minus', '-', means 'multiply', '÷' means 'plus' and '×' means 'divide', then 10 × 5 ÷ 3 - 2 + 3 = ?
a) 5   b) $\frac{53}{3}$
c) 21   d) 36

Question : 3[C.B.I. (PO) 2011]
A means '+', B means '-' C means '×' and D means ÷, then 18 C 14 A 6 B 16 D 4 =?
a) 254
b) 238
c) 188
d) 258
e) None of these

Question : 4[C.B.I. (Clerk) 2010]
If A means '×' B means '÷' C means '-' and D means '+', then 4 D 16 A 5 B 8 C 5 = ?
a) 9
b) 16
c) 13
d) 75
e) None of these

Question : 5[I.B.P.S. (PO) 2011]
If A means '-', B means '÷', C means '+' and D means '×', then 15 B 3 C 24 A 12 D 2 = ?
a) 3
b) 5
c) 7
d) 9
e) None of these

Question : 6

If '+' means subtraction, '÷' means addition, '-' means multiplication and '×' means division, then which of the following equation is correct?
a) 8 ÷ 44 − 5 + 25 = 203
b) 9 ÷ 64 - 2 × 6 = 54
c) 56 + 12 × 34 − 12 = 102
d) 112 × 44 − 12 + 10 = 46

Question : 7
If A = '+', B = '-', C = '×' and D = '÷', then which of the following equations is correct?
a) 8 B 6 D A 4 C 3 = 15
b) 9 C 9 B 9 D A 9 = 17
c) 3 A 3 B 3 C 3 A 3 D 3 = 41
d) 8 A 8 B 8 C 8 = - 48

Question : 8[S.S.C. (CGL) 2014]
If > denotes +, < denotes -, + denotes ÷, ^ denotes ×, - denotes =, × denotes > and = denotes <, choose the correct statement of the following.
a) 28 + 4 ^ 2 = 6 ^ 4 + 2
b) 13 > 7 < 6 + 2 = 3 ^ 4
c) 9 > 5 > 4 − 18 + 9 > 16
d) 9 < 3 < 2 > 1 × 8 ^ 2

Question : 9[S.S.C. (Steno) 2011]
If 'T' means (×), 'U' means (-), 'X' means (÷) and W means (+), then what will be the value of the following expression. (50 X 2) W (28 T 4)
a) 142
b) 158
c) 137
d) 163

Question : 10
If '÷' means addition and '×' means subtraction, then (15 × 9) ÷ (12 × 4) × (4 ÷ 4) is equal to
a) 96
b) 6
c)
3

128
d)
143
8

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Question : 16
If '-' stands for division, '+' for multiplication, '÷' fo subtraction and 'x' for addition, then which one of the following equations is correct?

a) 19 + 5 - 4 x 2 ÷ 4 =11
b) 19 x 5 − 4 ÷ 2 + 4 =16
c) 19 ÷ 5 + 4 − 2 x 4 = 13
d) 19 ÷ 5 + 4 -2 ÷ 4= 20

Question : 17[SSC (CGL) 2011]
If '-' stands for '÷' '+' stands for 'x', '÷' for '-' for 'x' for '+', which one of the following equations in correct?
a) 30 − 6 + 5 x 4 ÷2 = 27
b) 30 + 6 -5 ÷ 4 x 2= 30
c) 30 x 6 ÷ 5 − 4 + 2 = 3
d) 30 ÷6 x 5+ 4 -2 = 40

Question : 18
If 'x' means subtraction, '+' means multiplication and '-' means addition, then find the value of following equation. 12 + (3 × 1) + 4 - 1 = ?
a) 98
b) 75
c) 85
d) 97

Question : 19
If A = '+', B = '-', C = '×' and D = '÷', then 5 C 5 D 5 A 5 B 5 = ?
a) 0
b) 5
c) 10
d) 15

Question : 20
If '×' stands for '+', ÷ stands for '-', '-' stands for '×' and '+' stands for '÷', then find the value of following equation. 54 ÷ 16 - 3 × 6 + 2 = ?
a) 9
b) 12
c) 8
d) 15

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If '-' stands for division, '+' for multiplication, '÷' for subtraction and 'x' for addition, then which one of the following equations is correct?
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Question : 17[SSC (CGL) 2011]
If '-' stands for '÷' '+' stands for 'x', '÷' for '-' for 'x' for '+', which one of the following equations in correct?
a) 30 − 6 + 5 x 4 ÷2 = 27
b) 30 + 6 -5 ÷ 4 x 2= 30
c) 30 x 6 ÷ 5 − 4 + 2 = 32
d) 30 ÷6 x 5+ 4 -2 = 40

Question : 18
If '×' means subtraction, '+' means multiplication and '-' means addition, then find the value of following equation. 12 + (3 × 1) + 4 - 1 = ?
a) 98
b) 75
c) 85

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Question : 19
If A = '+', B = '-', C = '×' and D = '÷', then 5 C 5 D 5 A 5 B 5 = ?
a) 0
b) 5
c) 10
d) 15

Question : 20
If '×' stands for '+', ÷ stands for '-', '-' stands for '×' and '+' stands for '÷', then find the value of following equation. 54 ÷ 16 - 3 × 6 + 2 = ?
a) 9
b) 12
c) 8
d) 15

Question : 31
If x means +, + means ÷, – means x and ÷ means -, then 8 x 7 – 8 + 40 ÷ 2 =?
a) 1
b) 7
2
5

c) 8
3
5
d) 44

Question : 32[I.B.P.S. 2002]
If P means 'division', T means 'addition', M means 'subtraction' and D means 'multiplication', then what will be the value of the expression
12 M 12 D 28 P 7 T 15?
a) -30
b) -15
c) 15
d) 45

e) None of these

Question : 33[Bank P.O. 2003]
If 'when' means 'x', 'you' means '÷', 'come' means '-' 'and 'will' means '+', then what will be the value of "8 when 12 will 16 you 2 come 10"?
a) 45
b) 94
c) 96
d) 112
e) None of these

Question : 34[C.P.O. 2005]
If '+' stands for 'division', '÷' stands for 'multiplication', 'x' stands for 'subtraction' and '-' stands for 'addition' which one of the following is correct?
a) 18 ÷6 x 7 + 5 - 2 = 22
b) 18 x 6 + 7 ÷ 5 - 2 = 16
c) 18 ÷6 -7 + 5 x 2 = 20
d) 18 + 6 ÷ 7 x 5 - 2 = 18

Question : 35[S.S.C 2003]
If 'x' stands for 'addition', '<' for 'subtraction', '+' fo 'division', '>' for 'multiplication', '-' for 'equal to', '÷' for 'greater than' and '=' for 'less than', then state which of the following is true?
a) 3 x 4 > 2 -9 + 3 < 3
b) 5 x 3 < 7 ÷ 8+ 4 x 1
c) 5 > 2 + 2 = 10 < 4 x 8
d) 3x 2 < 4 ÷ 16 > 2 + 4

Question : 36[S.S.C. 2002]
If '÷' stands for 'greater than', 'x' stands for 'addition', '+' stands for 'division', '-' stands for 'equal to', '>' stands for 'multiplication', '=' stands for 'less than' and '<' stands for 'minus', then which of the following alternatives is correct?
a) 5 > 2 <1- 3 x 4 x 1
b) 5 < 2 x 1 +3 > 4 x 1
c) 5 > 2 x 1- 3 > 4 <1
d) 5 + 2 x 1 = 3 + 4 > 1

Question : 38
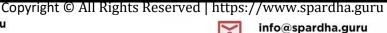Follow the above direction and find the correct expression among the options?
a) 15 B 5 G 8 B 4 G 6 F 3
b) 15 C 15 B 8 F 4 B 6 C 3
c) 15 A 5 E 8 C 4 B 6 E 3
d) 15 C 5 F 8 C 4 B 6 C 3