

Reasoning

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1) If '-' denotes addition, '+' denotes subtraction, 'x' denotes division and ÷ denotes multiplication, then 7 - $10 \times 5 \div 6 + 4 = ?$

- a) 3
- b) 12
- c) 15
- d) 9

2) If '+' means 'minus', '-', means 'multiply', '÷' means 'plus' and 'x' means 'divide', then $10 \times 5 \div 3 - 2 + 3 = ?$

- a) 5
- b) $\frac{53}{3}$
- c) 21
- d) 36

Question: 3[C.B.I. (PO) 2011]

A means '+', B means '-' C means 'x' 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 'x' 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 'x',

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 'x' means division, then which of the following equation is correct?

- a) $8 \div 44 5 + 25 = 203$
- b) $9 \div 64 2 \times 6 = 54$
- c) $56 + 12 \times 34 12 = 102$
- d) $112 \times 44 12 + 10 = 46$

Question: 7

If A = '+', B = '-', C = 'x' and $D = '\div'$, 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 th correct statement of the following.

- a) 28 + 4 ^ 2 = 6 ^ 4 + 2
- b) $13 > 7 < 6 + 2 = 3 ^ 4$

Spardhaguru Ic) 9>5>4-18+9>16e Limited

Question: 9[S.S.C. (Steno) 2011]

If 'T' means (x), '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 'x' means subtraction, then

 $(15 \times 9) \div (12 \times 4) \times (4 \div 4)$ is equal to

- a) 96
- b) 6
- c)

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128

143

d)

8

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Question: 6 If '+' means subtraction, '÷' means addition, '-' means multiplication and 'x' means division, then which of the following equation is correct?

- a) $8 \div 44 5 + 25 = 203$
- b) $9 \div 64 2 \times 6 = 54$
- c) $56 + 12 \times 34 12 = 102$
- d) $112 \times 44 12 + 10 = 46$

Question: 7

If A = '+', B = '-', C = 'x' and $D = '\div'$, 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: 10

If '÷' means addition and 'x' means subtraction, then

 $(15 \times 9) \div (12 \times 4) \times (4 \div 4)$ is equal to

- a) 96
- b) 6
- c)
- 3
- 128
- d) 143
- 8

Question: 16

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

- a) $19 + 5 4 \times 2 \div 4 = 11$
- b) $19 \times 5 4 \div 2 + 4 = 16$
- c) $19 \div 5 + 4 2 \times 4 = 13$
- d) $19 \div 5 + 4 2 \div 4 = 20$

Question: 8[5.5,C. (CGL) 2014] pardhaguru I

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 (x), 'U' means (-), 'X' means (\ddot) 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: 17[SSC (CGL) 2011]

If '-' stands for '÷' '+' stands for 'x '+', which one of the following equations in correct?

- a) $30 6 + 5 \times 4 \div 2 = 27$
- b) $30 + 6 5 \div 4 \times 2 = 30$
- c) $30 \times 6 \div 5 4 + 2 = 3$
- d) $30 \div 6 \times 5 + 4 2 = 40$

Question: 18

If 'x' means subtraction, '+' means multiplication and '-' means addition, then find the value of following equation. $12 + (3 \times 1) + 4 - 1 = ?$

- a) 98
- b) 75
- c) 85
- d) 97

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Question: 19

If A = '+', B = '-', C = 'x' and D = '+', then 5 C 5 D 5 A 5 B

5 = ?

a) 0

b) 5

c) 10

d) 15

Question: 20

If 'x' stands for '+', ÷ stands for '-', '-' stands for 'x' and '+' stands for '÷', then find the value of following equation. $54 \div 16 - 3 \times 6 + 2 = ?$

a) 9

b) 12

c) 8

d) 15

Question: 16

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

a) $19 + 5 - 4 \times 2 \div 4 = 11$

b) $19 \times 5 - 4 \div 2 + 4 = 16$

c) $19 \div 5 + 4 - 2 \times 4 = 13$

d) $19 \div 5 + 4 - 2 \div 4 = 20$

Question: 17[SSC (CGL) 2011]

If '-' stands for '÷' '+' stands for 'x', '÷' for '-' for 'x' for '+', which one of the following equations in correct?

a) $30 - 6 + 5 \times 4 \div 2 = 27$

b) $30 + 6 - 5 \div 4 \times 2 = 30$

c) $30 \times 6 \div 5 - 4 + 2 = 32$

d) $30 \div 6 \times 5 + 4 - 2 = 40$

Question: 18

If 'x' means subtraction, '+' means multiplication and '-' means addition, then find the value of following equation. $12 + (3 \times 1) + 4 - 1 = ?$

a) 98

b) 75

c) 85

d) 97

Question: 19

If A = '+', B = '-', C = 'x' and $D = '\div'$, then 5 C 5 D 5 A 5 B

5 = ?

a) 0

b) 5

c) 10

d) 15

Question: 20

If 'x' stands for '+', ÷ stands for '-', '-' stands for 'x' and '+' stands for '÷', then find the value of following equation. $54 \div 16 - 3 \times 6 + 2 = ?$

a) 9

b) 12

c) 8

d) 15

Question: 16

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

Spardhaguru I a) 19 + 5 - 4 x 2 ÷ 4 = 11 te Limited

c) $19 \div 5 + 4 - 2 \times 4 = 13$

d) $19 \div 5 + 4 - 2 \div 4 = 20$

Question: 17[SSC (CGL) 2011]

If '-' stands for '÷' '+' stands for 'x', '÷' for '-' for 'x' for '+', which one of the following equations in correct?

a) $30 - 6 + 5 \times 4 \div 2 = 27$

b) $30 + 6 - 5 \div 4 \times 2 = 30$

c) $30 \times 6 \div 5 - 4 + 2 = 32$

d) $30 \div 6 \times 5 + 4 - 2 = 40$

Question: 18

If 'x' means subtraction, '+' means multiplication and '-' means addition, then find the value of following equation. $12 + (3 \times 1) + 4 - 1 = ?$

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a) 98

b) 75

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c) 85

d) 97

Question: 19

If A = '+', B = '-', C = 'x' and D = '+', then 5 C 5 D 5 A 5 B

5 = ?

a) 0

b) 5

c) 10

d) 15

Question: 20

If 'x' stands for '+', ÷ stands for '-', '-' stands for 'x' and '+' stands for '÷', then find the value of following equation. $54 \div 16 - 3 \times 6 + 2 = ?$

a) 9

b) 12

c) 8

d) 15

Question: 31

If x means +, + means ÷, - means x and ÷ means -, then

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 $8 \times 7 - 8 + 40 \div 2 = ?$

a) 1

b) 7

2

5

c) 8

3

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) $18 \div 6 \times 7 + 5 - 2 = 22$

b) $18 \times 6 + 7 \div 5 - 2 = 16$

c) $18 \div 6 - 7 + 5 \times 2 = 20$

d) $18 + 6 \div 7 \times 5 - 2 = 18$

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) $3 \times 4 > 2 - 9 + 3 < 3$

b) $5 \times 3 < 7 \div 8 + 4 \times 1$

c) $5 > 2 + 2 = 10 < 4 \times 8$

d) $3x 2 < 4 \div 16 > 2 + 4$

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) $5 < 2 \times 1 + 3 > 4 \times 1$

c) $5 > 2 \times 1 - 3 > 4 < 1$

d) $5 + 2 \times 1 = 3 + 4 > 1$

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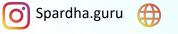
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Question: 38

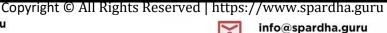
Follow the above direction and find the correct expression among the options?

- 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



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