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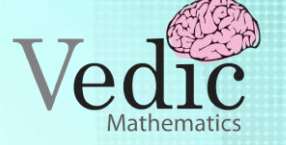**10 Years of Excellence**

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Vedic Mathematics

TYPE – I

1. If – stands for stands for ÷, + stands for x, ÷ stands for – and x stands for +. find out which one is correct.
(SSC Level Data Entry Operator & LDC Exam. 21.10.2012 (Ist Sitting)
(1) 49 x 7+ 3 + 5 − 8 = 16
(2) 49 ÷ 7 x 3 + 5 − 8 = 26
(3) 49 + 7 − 3 x 5 ÷ 8 = 20
(4) 49 − 7 + 3 ÷ 5 x 8 = 24

2. If 'x' means addition, '−' means division, '÷' means subtraction and '+' means multiplication, then which of the equations is correct?
(SSC CGL Tier-1 (CDE) Exam. 10.09.2016)
(1) 16 x 5 ÷ 10 + 4 − 3 = 19
(2) 16 + 5 ÷ 10 x 4 − 3 = 9
(3) 16 + 5 − 10 x 4 ÷ 3 = 9
(4) 16 − 5 x 10 ÷ 4 + 3 = 12

3. In a certain code language. '÷' represents '+', '−' represents 'x', '+' represents '+' , and 'x' represents '−'. Find out the answer to the following question.
$$8 + 14 − 20 + 5 \text{ x } 2 = ?$$
(SSC CHSL (10+2) Tier-1 CBE Exam. (Shift-110 04.03.2018)
(1) 46   (2) 62
(3) 32   (4) 14

4. In a certain code language, 'x' represents '+', '÷' represents 'x', '−' represents '÷' and '+' represents '−'. Find out the answer to the following question.
$$5 ÷ 4 − 10 + 7 \text{ x } 16 = ?$$
(SSC CHSL (10+2) TIER 1 CBE Exam, (Shift- 07.03.2018)
(1) 50   (2) 5
(3) 9   (4) 11

5. In a certain code language, '−' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '−' . Find out the answer to the following question.
$$2 \text{ x } 12 ÷ 32 − 5 + 4 = 7$$

(SSC CHSL (10+2) TIER-1 CBE Exam, (Shift-III 07.03.2018)
(1) 17   (2) 34
(3) 28   (4) 30

6. In a certain code language, represents, '−' represents Represents 'x', '÷ ' represents '+', '+' represents '÷' and 'x' represents '−' . Find out the answer to the following question.
$$12 − 6 + 4 \text{ x } 10 ÷ 16 = ?$$
(SSC CHSL (10+2) TIER-1 CBE Exam, (Shift 08.03.2018)
(1) 14   (2) 2
(3) 24   (4) 5

7. In a certain code language, '−' represents '+', '+' represents 'x', 'x' represents '÷ ' and '÷' represents '−' . Find out the answer to the following question.
$$10 + 20 \text{ x } 10 ÷ 20 − 8 = ?$$
(SSC CHSL (10+2) TIER I CHE Exam, (Shift-I) 10.03.2018)
(1) 43   (2) 9
(3) 30   (4) 8

8. In a certain code language, '−' represents '+' , '+' represents 'x', 'x' represents '÷' and '÷' represents '−'. Find out the answer to the following question
$$6 \text{ x } 6 ÷ 10 − 8 + 2 = ?$$
[SSC CHSL (10+2) TIER-ICBE Exam, (Shift-1) 12.03.2018)
(1) 15   (2) 38
(3) 2   (4) 7

9. In a certain code language, '−' represents 'x', '÷' represents'+' ,'+' represents '÷' and 'x' represents '−'. Find out the answer to the fol- lowing question.
$$12 − 2 + 6 \text{ x } 20 ÷ 18 = ?$$
[SSC CHSL (10+2) TIER ICBE Exam, (Shift-1) 15.03.2018)
(1) 50   (2) 2
(3) 19   (4) 43

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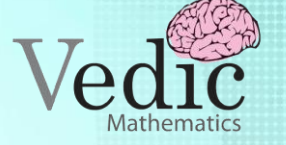
10. In a certain code language, '−' represents '+', '+' represents 'x', 'x' represents '÷' and '÷' represents '− '. Find out the answer to the following question.

$$9 − 14 + 15 \text{ x } 10 ÷ 16 = ?$$

(SSC CHSL (102) TIER-ICBE Exam, (Shift-III) 15.03.2018)

(1) 12   (2) 14
(3) 18   (4) 26

11. In a certain code language. '−' represents '+' , '+' represents 'x', 'x' represents '÷' and '÷' represents '−'. Find out the answer to the following question.

$$13 ÷ 18 − 5 + 10 × 2 = ?$$

[SSC CHSL (102) TIER-1 CHE Exam,(Shift-1) 16.03.2018)

(1) 20   (2) 48
(3) 45   (4) 42

12. In a certain code language, '−' represents 'x', '÷' represents '+', '+' represents '÷' and 'x represents '−'. Find out the answer to the following question.

$$35 − 12 + 10 × 50 ÷ 14 = ?$$

(SSC CHSL (102) Tier-1 CBE Exam, (Shift- 17.03.2018)

(1) 31   (2) 6
(3) 27   (4) 15

13. In a certain code language, '÷' represents '+', '−' represents 'x' , '+' represent '÷' and 'x' represents'−' . Find out the answer to the following question.

$$8 ÷ 2 − 25 + 10 \text{ x } 3 = ?$$

SSC CHSL (10+2) Tier-1 CDE Exam, (Shift-111) 17.03.2018)

(1) 38   (2) 36
(3) 10   (4) 30

14. In a certain code language, '÷' represents '+' , '−' represents 'x', '+' represents '÷' and 'x' represents '−'. Find out the answer to the following question.

$$20 + 5 \text{ x } 4 ÷ 7 − 2 = ?$$

(SSC CHSL (10+2) Ther-1 CBE Exam. (Shift-III) 19.03.2018)

(1) 14   (2) 17
(3) 43   (4) 18

15. In a certain code language, 'x' represents '+' , '÷' represents 'x', '−' represents '÷' and '+' represents '−'. Find out the answer to the following question.

$$20 ÷ 12 - 30 + 10 \text{ x } 10 = ?$$

[SSC CHSL 1102) Tier-1 CBE Exam, [Shift-III 20.03.2018)

(1) 8   (2) 25
(3) 14   (4) 21

16. In a certain code language, 'x' represents '+' , '÷' represents 'x', '−' represents '÷' and '+' represents '−' . Find out the answer to the following question.

$$4 \text{ x } 18 ÷ 5 − 10 + 8 = ?$$

(SSC CHSL (10+2) Tier-ICBE Exam, (Shift-1)21.03.2018)

(1) 35   (2) 22
(3) 5   (4) 42

17. In a certain code language. '−' represents '+' , '+' represents 'x','x' represents '÷' and '÷' represents '−' . Find out the answer to the following question.

$$20 ÷ 2 − 3 + 10 \text{ x } 6 = ?$$

(SSC CHSL (102) Tier-1 CBE Exam. (Shift-III) 21.03.2018)

(1) 12   (2) 30
(3) 31   (4) 23

18. In a certain code language, '−' represents 'x', '÷' represents '+'. '+' represents '÷' and 'x' represents '−'. Find out the answer to the following question.

$$10 \text{ x } 4 ÷ 5 − 80 + 16 = ?$$

(SSC CHSL (10+2) Tier-ICBE Exam. (Shift-1) 22.03.2018)

(1) 3   (2) 31
(3) 16   (4) 12

19. In a certain code language. '÷' represents '+' , '−' represents 'x', '+' represents '÷' and 'x' represents '−' . Find out the answer to the following question.

$$6 \text{ x } 20 ÷ 5 − 20 + 4 = ?$$

(SSC CHSL (10+2) Tier-ICBE Exam, (Shift-1) 23.03.2018)

(1) 11   (2) 37
(3) 14   (4) 35
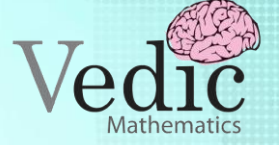
20. In a certain code language, '−' represents '+', '+' represents 'x', 'x' represents '÷' and '÷' represents '−' . Find out the answer to the following question:

$$20 + 6 \times 5 \div 20 - 14 = ?$$

(SSC CHSL (102) Tier-1 CBE Exam, (Shift-III) 23.03.2018)

(1) 45   (2) 26
(3) 18   (4) 12

21. In a certain code language, '−' represents 'x', '÷' represents '+', '+'represents '÷' and 'x' represents '−' . Find out the answer to the following question.

$$15 - 12 + 5 \times 9 \div 12 = ?$$

(SSC CHSL (102) Tier-ICBE Exam. (Shift-111) 25.03.2018)

(1) 25   (2) 7
(3) 39   (4) 5

22. In a certain code language, '−' represents '+', '+' represents 'x', 'x' represents '÷' and '÷' represents '−' . Find out the answer to the following question.

$$7 - 8 + 20 \times 10 \div 9 = ?$$

[SSC CHSL (10+2) Tier-1 CBE Exam. (Shift-III) 26.03.2018)

(1) 18   (2) 20
(3) 22   (4) 14

23. In a certain code language, '−' represents '+', '+' represents 'x', 'x' represents '÷' and '÷' represents '−' Find out the answer to the following question.

$$10 \div 4 - 10 + 6 \times 2 = ?$$

(SSC CHSL (102) Ther 1 CHE Exam, (Shift-III) 27.03.2018)

(1) 39   (2) 11
(3) 21   (4) 36

24. In a certain code language, '−' represents 'x', '÷' represents '+', '+' represents '÷' and 'x' represents '−' . Find out the answer to the following question.

$$16 \times 20 \div 15 - 4 + 2 = ?$$

(SSC CHSL (102) Tier-ICBE Exam. (Shift-111) 28.03.2018)

(1) 15   (2) 38
(3) 47   (4) 26

25. If '÷' means 'Addition', '+' means 'Subtraction', '−' means 'Multiplication' and 'x' means 'Division' then what would be the value of the following equation?

$$48 \times 6 - 5 \div 8 + 1 = ?$$

(SSC Constable (GD) Exam (Shift-1) 02.03.2019)

(1) 56   (2) 47
(3) 49   (4) 53

26. What will be the value of the following equation if '÷' means 'addition', '+' means 'subtraction', '−' means 'multiplication' and 'x' means 'division'

$$54 \times 6 - 7 \div 8 + 2 = ?$$

(SSC CGL Tier-1 (CBE) Exam. 04.06.2019 (Shift-III)

(1) 63   (2) 57
(3) 69   (4) 61

27. What will be the value of the following equation if '÷' means 'addition' , '+' means 'subtraction', '−' means 'multiplication' and 'x' means 'division'?

$$72 \times 9 - 3 \div 8 + 2 = ?$$

(SSC CGL Tier-(CBE) Exam. 06.06.2019 (Shift III)

(1) 25   (2) 30
(3) 40   (4) 35

28. Which of the following sequence of signs will correctly solve the given equation by replacing the question marks?

$$1105 ? 65 ? 835 ? 25 ? 5 = 727$$

(SSC CHSL (10+2) Tier-1 Exam. 08.07.2019 (Shift- I)

(1) x, − , +, ÷   (2) ÷, +, −, x
(3) +, −, x, ÷   (4) +, ÷, −, x
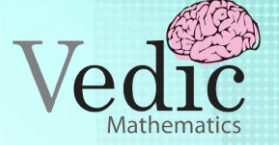
TYPE – II

1. Substitute the correct mathematical symbols in place of * in the following equation:

16 * 4 * 5 * 14 * 6

(SSC Multi-Tasking (Non-Technical Staff Exam, 20.02.2011)

(1) ÷ − = x
(2) − x + =
(3) ÷ x = +
(4) ÷ + = −

2. Select the correct combination of mathematical signs to replace * signs and to balance the following equation.

9 * 3 * 3 * 3 * 6

(SSC Constable (GD) Exam. 12.06.2013 1st Sitting)

(1) ÷ x − =
(2) + − x =
(3) − + + =
(4) x + − =

3. Select the correct combination of mathematical signs to replace signs and to balance the following equation:

21 * 7 * 6 * 9

(SSC Multi-Tasking (Non-Tech Staff Exam. 16.02.2014)

(1) + ÷ =
(2) ÷ + =
(3) = + ÷
(4) ÷ = +

4. Choose the appropriate combination of signs to solve the equation

(16 + 18) * (21 − 11) * 32 * 8

(SSC CGL Ther-I Re Exam, 30.08.2015)

(1) − x =
(2) − = −
(3) + = −
(4) ÷ − =

5. A * B means multiply A by B; A @ B means divide A by B, A ? B means add B to A and A = B means subtract B from A. Then find the value of

10*10 = 5 * 10 ? 50 @ 10

(SSC CGL Tier-I CBE Exam 28.08.2016 IInd Sitting)

(1) 100
(2) 45
(3) 1000
(4) 55

6. Some equations are solved on the basis of a certain system. Find out the correct answer four the unsolved equation on that basis.

9 * 8 = 63; 7 * 8 = 49,
5 * 6 = 25, 11 * 7 = ?

(SSC Multi Tasking Staff Exam 30.04.2017 1st Sitting)

(1) 77
(2) 70
(3) 66
(4) 121

7. If 7 * 7 = 140, 6 * 1 = 70 and 3 * 5 = 80. then find the value of 4 * 4 = ?

(SSC CHSL (10+2) Tier I CBE Exam Shift III 19.03.2018)

(1) 60
(2) 80
(3) 10
(4) 40

8. Select the correct combination of mathematical signs to replace * signs and to balance the following equation.

(18 * 9 * 14) * 37 * 4

(SSC CAPFs SI. Delhi Police SI & CISF ASI Exam. 12.12.2010 (Shift I)

(1) x ÷ − =
(2) − ÷ x =
(3) x − ÷ =
(4) ÷ − x +

9. Of the four given equations, the first three are solved on the basis of a certain system. Find the correct answer for the unsolved fourth equation on the same basis.

6 * 5 = 91
8 * 7 = 169
10 * 7 = 211
22 * 5 = ?

(SSC CHSL (10+2) Tier I Exam , 17:03 2020 Shift – I)

(1) 993
(2) 331
(3) 678
(4) 845

10. Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation

31 * 2 * 60 * 30 * 15 * 49

(SSC Delhi Police SI CAPFs SI & CISF ASI Exam, 23. 11. 2020 Shift I)

(1) x, +, ÷, −, =   (2) −, ÷, +, x, =

(3) x, ÷, +, −, =   (4) x, −, +, ÷, =

11. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation

$$14 * 11 * 552 * 23 * 29 = 159$$

(SSC CHSL Tier I Exam 12.04.2021 Shift I)

(1) x, +, ÷, −   (2) x, −, ÷, +

(3) x, ÷, −, +   (4) +, −, ÷, x

12. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.

$$42 * 7 * 64 * 11 * 6 * 4$$

(SSC CGL Tier I CBE Exam 13.08.2021 Shift I)

(1) x, +, −, ÷, =   (2) ÷, +, −, x, =

(3) x, −, +, ÷, =   (4) ÷, −, +, x, =

13. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation

$$1496 * 8 * 13 * 40 * 5 * 0$$

(SSC CGL Tier I CBE Exam 17.08.2021 Shift I)

(1) ÷, +, −, x, =   (2) ÷, +, =, −, x

(3) ÷, −, +, x, =   (4) ÷, x, =, +, −

14. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation

$$14 * 7 * 39 * 133 * 19 * 130$$

(SSC CGL Tier I CBE Exam 18.08.2021 Shift I)

(1) ÷, +, −, x, =   (2) x, −, +, ÷, =

(3) x, +, −, ÷, =   (4) ÷, −, +, x, =

15. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.

$$60 * 48 * 36 * 6 * 15 * 53$$

(SSC CGL Tier I CBE Exam 11.04.2022 Shift I)

(1) +, ÷, −, x, =   (2) +, ÷, x, −, =

(3) ÷, +, x, −, =   (4) x, ÷, +, −, =

16. Select the correct combination of mathematical signs that can sequentially replace the * signs and make the given equation

$$22 * 110 * 392 * 49 * 18 * 12$$

(SSC CGL Tier I CBE Exam 20.04.2022 Shift I)

(1) =, x, +, ÷, −   (2) +, =, ÷, x, −

(3) +, ÷, =, −, x   (4) =, −, +, ÷, x

17. Select the correct combination of mathematical signs to replace the * signs and to balance the

$$14 * 5 * 41 * 76 * 35$$

(SSC CHSL 10 + 2 Tier I CBE Exam 24.05.2022 Shift I)

(1) x, −, =, +   (2) x, +, −, =

(3) −, +, =, x   (4) +, x, =, −

18. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

$$78 * 3 * 12 * 5 * 59 * 17 * 44$$

(SSC CHSL 10+2 Tier-1 (CBE) Exam 24.06.2022 Shift II)

(1) ÷, +, x, −, +, =   (2) +, =, −, +, x, ÷

(3) ÷ , −, =, +, x, −   (4) =, −, x, +, −, x

19. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

$$13 * 5 * 3 * 3 * 2$$

(SSC CHSL 10+2 Tier I (CBE) Exam 24.05.2002 (Shift I)

(1) −, =, +, −   (2) =, +, +, x

(3) x, =, x, x   (4) +, =, x, x
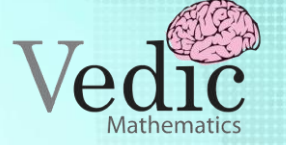
20. Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

57 * 35 * 44 * 11 * 13 * 40

(SSC CHSL 10+2 Tier-I (CBE) Exam 24.05.2022 (Shift I)

(1) +, −, x, ÷, =   (2) x, +, −, ÷, =
(3) −, +, x, ÷, =   (4) +, −, ÷, x, =

21. Select the correct combination of mathematical signs to replace the * signs and to balance the @ven equation.

24 * 6 * 51 * 31 * 3

(SSC CHSL 10+2 Tier- I (CBE) Exam 31.05.2022 (Shift I)

(1) =, −, x, +   (2) x, −, =, +
(3) −, ÷, =, +   (4) +, −, =, x

22. Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

16 * 2 * 4 * 8 * 10 * 34

(SSC CHSL 10+2 Tier-I(CBE) Exam 31.05.2022 (Shift I)

(1) −, +, x, ÷, =   (2) ÷, x, +, −, =
(3) ÷, x, −, +, =   (4) x, ÷, −, +, =

23. Select the correct combination of mathematical signs to sequentially replace the * signs and 10 balance the given equation

104 * 26 * 13 * 7 * 18 * 77

(SSC CHSL 10+2 Tier-I(CBE) Exam 31.05.2022 (Shift I)

(1) x, +, ÷, −, =   (2) ÷, +, x, −, =
(3) ÷, −, x, +, =   (4) x, +, −, ÷, =

24. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

71 * 56 * 14 * 15 * 5

(SSC CHSL 10+2 Tier-1 (CBE) Exam 06.06.2022 (Shift I)

(1) +, ÷, =, x   (2) x, =, −, +
(3) +, −, =, x   (4) =, −, ÷, x

25. Select the correct combination of mathematical signs to sequentially replace the * signs and to balance the given equation.

15 * 2 * 18 * 6 * 3 * 30

(SSC CHSL 10+2 Tier-1 (CBE) Exam 06.06.2022 (Shift I)

(1) x, +, ÷, −, =   (2) x, +, −, ÷, =
(3) +, ÷, −, x, =   (4) ÷, −, x, +, =

26. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

19 * 4 * 44 * 59 * 61

(SSC CHSL 10+2 Tier-1 (CBE) Exam 06.06.2022 (Shift I)

(1) +, −, =, x   (2) x, +, −, =
(3) +, x, −, =   (4) −, =, x, +

27. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

42 * 19 * 4 * 69 * 81 * 9 * 58

(SSC CHSL 10+2 Tier-1 (CBE) Exam 06.06.2022 (Shift I)

(1) +, x, −, +, ÷, =   (2) ÷, −, x, =, x, +
(3) −, −, =, x, ÷, −   (4) x, −, =, +, x, −

28. Select the correct combination of mathematical signs to replace the * signs and to balance the given equation.

40 * 2 * 15 * 30 * 5

(SSC CHSL 10+2 Tier-1 (CBE) Exam 10.06.2022 (Shift I)

(1) x, −, =, +   (2) x, =, −, −
(3) ÷, =, +, −   (4) ÷, +, =, +

29. Consider the following sequence of mathematical signs:

−, x, +, ÷, =

In which of the following equations, if * are changed with the above signs in the same order. the equation can be solved correctly?

(SSC Stenographer Grade C and D Exam 24.12.2020 (Shift I)
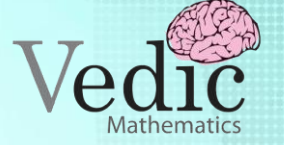
(1) 84 * 15 * 5 * 435 * 8 * 73
(2) 84 * 8 * 15 * 435 * 5 * 73
(3) 84 * 8 * 5 * 435 * 15 * 73
(4) 73 * 8 * 5 * 435 * 15 * 84

30. Select the correct combination of the mathematical signs that can be placed at the asterisks (*) to balance the following equation

65 * 5 * 17 * 24 * 21 * 224

(SSC Stenographer Grade C and D Exam 24.12.2020 (Shift I)
(1) ÷, x, +, −, =   (2) +, x, −, ÷, =
(3) x, +, −, ÷, =   (4) ÷, x, −, +, =

31. Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation.

24 * 12 * 35 * 24 * 6 * 319

(SSC Delhi Police SI, CAPFs SI & CISF ASI CPO Exam 23.11.2002 Shift II)
(1) +, −, ÷, x, =   (2) x, ÷, +, −, =
(3) x, +, −, ÷, =   (4) ÷, +, −, x, =

32. Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation.

16 * 35 * 5 * 20 * 4 * 89

(SSC Delhi Police SI, CAPFs SI & CISF ASI CPO Exam 24.11.2002 Shift II)
(1) x, −, +, ÷, =   (2) −, ÷, +, x, =
(3) x, ÷, +, −, =   (4) −, x, ÷, +, =

33. Select the correct sequence of mathematical signs to replace the * signs so as to balance the given equation,

72 * 12 * 8 * 6 * 22 = 32

(SSC Delhi Police SI, CAPFs SI & CISF ASI CPO Exam 25.11.2002 Shift II)
(1) +, ÷, x, −   (2) x, +, −, ÷
(3) ÷, +, x, −   (4) ÷, −, x, +

34. Select the correct combination of mathematical signs to sequentially replace the * signs and balance the given equation.

234 * 345 * 456 * 567 * 678 * 12

(SSC SI in Delhi Police and Central Armed Police Forces Exam. 09.11.2022 Shift I)
(1) −, +, +, −, =   (2) ÷, −, +, −, =
(3) +, x, +, −, =   (4) +, −, +, −, =

TYPE – III

1.   5 + 3 × 8 − 12 ÷ 4 − 3
(SSC CGL Tier-I CBE Exam. 29.08.2016 1st Sitting)
(1) − and ÷   (2) + and X
(3) + and ÷   (4) + and −

2.   12 + 10 − 28 ÷ 7 x 4 = 48
(SSC CHSL 10 + 2 Tier-I CBE Exam. 04.03.2018 1st Sitting)
(1) ÷ and −   (2) + and ÷
(3) − and +   (4) x and −

3.   15 × 18 − 6 ÷ 20 + 4 = 29
(SSC CHSL 10 + 2 Tier-I CBE Exam. 05.03.2018 1st Sitting)
(1) + and x   (2) ÷ and −
(3) + and ÷   (4) − and +

4. Which two signs should be Interchanged to make the given equation correct?

4 + 8 × 12 ÷ 6 − 4 = 8

(SSC SI in Delhi Police, CAPFs & ASI (CISF) Exam Shift I 12.03.2019)
(1) x and +   (2) + and ÷
(3) − and +   (4) ÷ and −
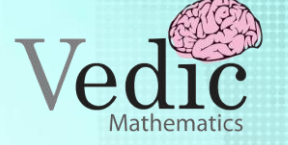
5. Which of the following interchanges of signs and numbers would make the given equation correct?

8 ÷ 2 − 6 x 4 + 3 = 13

(SSC SI in Delhi Police, CAPFs & ASI (CISF) Exam Shift I 12.03.2019)

(1) − and +, 6 and 4   (2) ÷ and +, 4 and 8

(3) x and ÷, 8 and 6   (4) x and −, 2 and 6

6. Which two numbers should be Interchanged to make the given equations correct?

6 x 3 − 8 ÷ 2 + 5 = 8 ÷ 2 + 3 × 5 − 6

(SSC SI in Delhi Police, CAPFs & ASI (CISF) Exam Shift I 12.03.2019)

(1) 6 and 2   (2) 8 and 6

(3) 5 and 6   (4) 3 and 5

7. Which of the following Inter changes of signs and numbers would make the given equation correct?

12 x 18 ÷ 3 − 6 + 4 = 5

(SSC SI in Delhi Police, CAPFs & ASI (CISF) Exam Shift I 13.03.2019)

(1) ÷ and x, 6 and 3   (2) ÷ and x, 4 and 3

(3) ÷ and +, 3 and 4   (4) x and +, 3 and 6

8. Which two signs should be interchanged to make the following equation correct?

10 − 15 x 9 + 6 ÷ 3 = 9

(SSC SI in Delhi Police, CAPFs & ASI (CISF) Exam Shift I 13.03.2019)

(1) − and ÷   (2) ÷ and +

(3) + and −   (4) x and −

9. Which two signs should be interchanged in the following nu Don to make it Correct?

12 − 8 + 12 x 9 ÷ 3 = 9

(SSC CGL Tier I CBE Exam Shift I 04.06.2019)

(1) + and ÷   (2) + and x

(3) − and ÷   (4) + and −

10. Which two signs should be interchanged in the following equation to make it correct?

18 + 6 − 6 ÷ 3 x 3 = 6

(SSC CGL Tier I CBE Exam Shift I 04.06.2019)

(1) + and −   (2) + and ÷

(3) − and ÷   (4) + and x

11. Which two signs should be interchanged in the following equation to make it correct?

12 − 6 ÷ 12 × 6 + 6 = 9

(SSC CGL Tier I CBE Exam 06.06.2019 Shift II)

(1) ÷ and x   (2) + and ÷

(3) − and +   (4) x and +

12. Which of the two signs should be interchanged in the following equation to make the given value correct?

15 + 5 − 10 × 6 ÷ 12 = 6

(SSC CGL Tier I CBE Exam 07.06.2019 Shift I)

(1) + and ÷   (2) − and ÷

(3) + and x   (4) + and −

13. Which two signs should be interchanged in the following equation to make it correct?

9 − 3 + 12 x 8 ÷ 4 = 11

(SSC CGL Tier I CBE Exam 07.06.2019 Shift II)

(1) + and −   (2) + and x

(3) − and ÷   (4) + and ÷

14. Which two signs should be interchanged in the following equation to make it correct?

24 − 12 ÷ 4 + 8 × 2 = 11

(SSC CGL Tier I CBE Exam 10.06.2019 Shift I)

(1) + and x   (2) − and ÷

(3) + and −   (4) + and ÷

15. Which two signs should be interchanged in the following equation to make it correct?

8 x 2 + 5 − 16 ÷ 4 = 14

(SSC CGL Tier I CBE Exam 10.06.2019 Shift II)

(1) x and −   (2) x and +

(3) ÷ and x   (4) ÷ and +
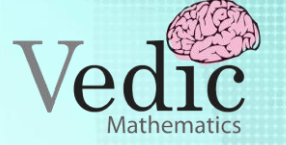
16. Which two signs should be Interchanged to make the given equation correct?

$$16 + 3 - 5 \times 2 \div 4 = 9$$

(SSC CGL Tier I CBE Exam 10.06.2019 Shift III)

(1) ÷ and +   (2) x and –
(3) ÷ and x   (4) x and +

17. Which two signs should be Interchanged in the following equation to make it correct?

$$24 \div 8 - 5 \times 5 + 3 = 13$$

(SSC CGL Tier I CBE Exam 11.06.2019 Shift I)

(1) x and –   (2) x and +
(3) ÷ and x   (4) ÷ and +

18. Which two signs should be interchanged to make the given equation correct?

$$12 \times 8 \div 36 + 3 - 6 = 102$$

(SSC CGL Tier I CBE Exam 11.06.2019 Shift II)

(1) x and +   (2) + and –
(3) ÷ and x   (4) ÷ and +

19. Which two signa should be interchanged to make the given equation correct?

$$27 \div 3 - 18 + 3 \times 2 = 18$$

(SSC CGL Tier I CBE Exam 11.06.2019 Shift III)

(1) + and ÷   (2) + and –
(3) x and +   (4) ÷ and x

20. Which two signs should be interchanged to make the following equation correct?

$$24 \div 12 - 6 \times 6 + 2 = 18$$

(SSC CGL Tier I CBE Exam 12.06.2019 Shift II)

(1) + and ÷   (2) ÷ and x
(3) + and –   (4) x and +

21. Which two signs should be Interchanged to make the following equation correct?

$$18 + 24 - 6 \times 6 \div 3 = 39$$

(SSC CGL Tier I CBE Exam 11.06.2019 Shift III)

(1) ÷ and +   (2) + and –
(3) ÷ and –   (4) x and +

22. Which two signs should be Interchanged to make the following equation correct?

$$40 + 10 \div 2 \times 8 - 17 = 17$$

(SSC CGL Tier I CBE Exam 13.06.2019 Shift I)

(1) ÷ and –   (2) x and +
(3) + and –   (4) ÷ and x

23. Which two algas should be interchanged to make the follow Mig equation correct?

$$5 + 16 - 4 \times 14 \div 2 = 59$$

(SSC CGL Tier I CBE Exam 13.06.2019 Shift II)

(1) x and +   (2) ÷ and x
(3) + and –   (4) ÷ and –

24. Which two signs should be interchanged to make the Following equation correct?

$$20 \div 20 + 20 - 25 \times 25 = 419$$

(SSC CGL Tier I CBE Exam 13.06.2019 Shift III)

(1) ÷ and x   (2) + and –
(3) + and ÷   (4) x and –

25. Which two signs should be interchanged in the following equation to make it correct?

$$24 \div 2 + 13 - 54 \times 2 = 34$$

(SSC CHSL 10 + 2 Tier I Exam 02.07.2019 Shift I)

(1) + and x   (2) – and x
(3) x and ÷   (4) – and ÷

26. From the given alternatives select the numbers that must be interchanged to take the following equation correct?

$$16 - 6 + 12 \times 3 \div 4 = 18$$

(SSC CHSL 10 + 2 Tier I Exam 02.07.2019 Shift III)

(1) 16 and 3   (2) 6 and 3
(3) 12 and 4   (4) 6 and 4

27. Which two signs should be interchanged in the following equation to make it correct?

$$28 - 42 \div 2 + 276 \times 23 = -44$$

(SSC CHSL 10 + 2 Tier I Exam 03.07.2019 Shift I)

(1) + and ÷   (2) + and –
(3) x and +   (4) x and ÷

28. Which two signs should be interchanged in the following equation to make it correct?

$$868 + 14 \times 55 - 1064 \div 56 = 117$$

(SSC CHSL 10 + 2 Tier I Exam 03.07.2019 Shift I)

(1) + and ÷   (2) x and −
(3) + and −   (4) ÷ and x

29. Which two signs should be interchanged to make the given equation correct?

$$20 + 5 \times 3 \div 3 - 1 = 14$$

(SSC CHSL 10 + 2 Tier I Exam 03.07.2019 Shift III)

(1) ÷ and +   (2) x and −
(3) x and −   (4) ÷ and x

30. Which two signs should be interchanged to make the given equation correct?

$$14 + 4 \div 5 - 18 \times 2 = 25$$

(SSC CHSL 10 + 2 Tier I Exam 04.07.2019 Shift II)

(1) ÷ and +   (2) x and ÷
(3) x and −   (4) x and +

31. Which two numbers should be interchanged in the following equation to make it correct?

$$618 + 37 \times 12 - 703 \div 14 = 767$$

(SSC CHSL 10 + 2 Tier I Exam 04.07.2019 Shift II)

(1) 14 and 37   (2) 618 and 14
(3) 703 and 12   (4) 12 and 37

32. Which two signs should be interchanged in the following equation to make it correct?

$$5 \times 15 \div 7 - 20 + 4 = 77$$

(SSC CHSL 10 + 2 Tier I Exam 04.07.2019 Shift III)

(1) (÷ and +)   (2) (+ and −)
(3) (+ and x)   (4) (− and x)

33. Which two signs should be interchanged is the following equation to make it correct?

$$615 - 377 \div 29 \times 15 + 308 = 502$$

(SSC CHSL 10 + 2 Tier I Exam 05.07.2019 Shift II)

(1) ÷ and x   (2) + and ÷
(3) + and −   (4) x and +

34. Which two signs should be interchanged in the following equation to make it correct?

$$211 \times 14 + 627 \div 33 - 17 = 520$$

(SSC CHSL 10 + 2 Tier I Exam 05.07.2019 Shift III)

(1) + and −   (2) ÷ and x
(3) + and ÷   (4) x and −

35. Which two numbers should be interchanged in the following equation to make it correct?

$$779 + 14 \times 21 - 532 \div 41 = 807$$

(SSC CHSL 10 + 2 Tier I Exam 08.07.2019 Shift II)

(1) 532 and 779   (2) 21 and 41
(3) 532 and 41   (4) 779 and 21