

EduSahara™ Learning Center Assignment

Grade : Class VII, ICSE
Chapter : Number System
Name : BODMAS Expressions
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1. Find the value of $\{[560 \div 20] \times ((25 + \{26 \times 16\}) - (10 - 5)) - ((12 + 19) - 24)\}$
(i) 12012 (ii) 12011 (iii) 12013 (iv) 12009 (v) 12014

2. Find the value of $((\{4 \times ((27 \div (-3)) - 21)\} + \{11 \times [60 \div (-6)]\}) + 25)$
(i) (-207) (ii) (-203) (iii) (-206) (iv) (-205) (v) (-204)

3. Find the value of $([270 \div 15] + \{(-10) \times (-6)\} + 14)$
(i) 92 (ii) 93 (iii) 91 (iv) 89 (v) 95

4. Find the value of $((\{17 \times (5 - [1 \div 1])\} + [(-270) \div 27]) + [(-12) \div (-1)])$
(i) 69 (ii) 71 (iii) 67 (iv) 70 (v) 72

5. Find the value of $(((((-3) + 26) - 18) \times \{(2 - [168 \div 8]) \times 22\}) + ((19 - 23) - (-7)))$
(i) (-2086) (ii) (-2089) (iii) (-2088) (iv) (-2087) (v) (-2085)

6. Find the value of $(((((3 - 26) \times 17) - 16) - (20 + (\{19 \times (-1)\} - 8))) + (23 + 9))$
(i) (-370) (ii) (-369) (iii) (-366) (iv) (-367) (v) (-368)

7. Find the value of $((([660 \div (3 + 27)] - (9 + \{16 \times 14\})) \times 4) + \{(24 + 5) \times 20\})$
(i) (-263) (ii) (-265) (iii) (-261) (iv) (-264) (v) (-266)

8. Find the value of $((29 + 12) + (26 + [(-54) \div 27]))$
(i) 68 (ii) 65 (iii) 64 (iv) 63 (v) 66

9. Find the value of $11 - 20 \times 18 - 26 \times 432 \div 27 + 25 + 24 - 195 \div 13$
(i) (-734) (ii) (-732) (iii) (-728) (iv) (-730) (v) (-731)

10. Find the value of $(-7) - 8 + 14 \times 286 \div 26 + 7 \times (-4) + (-6) \div (-3) - (-5)$
(i) 121 (ii) 116 (iii) 118 (iv) 117 (v) 119

11. Find the value of $24 \times 30 + 440 \div 22 + 11 + 357 \div 17 - 28 - 19 \times 26$

(i) 250 (ii) 251 (iii) 252 (iv) 247 (v) 249

12. Find the value of $(-5) + 25 + 8 + (-42) \div 6 + 297 \div 27 \times 15 - 14 \times (-9)$

(i) 314 (ii) 311 (iii) 312 (iv) 310 (v) 313

13. Find the value of $418 \div 19 - 308 \div 11 - 24 - 28 \times 17 + 21 + 22 \times 14$

(i) (-175) (ii) (-178) (iii) (-176) (iv) (-180) (v) (-177)

14. Find the value of $16 \times (-4) - (-150) \div (-5) + 8 \times 21 + 1 + 12 + 300 \div 10$

(i) 118 (ii) 120 (iii) 117 (iv) 114 (v) 116

15. Find the value of $([54 \div \{6 \times (-9)\}] - \{11 \times \{([450 \div 15] \times [(-104) \div (-4)]) + 29\})$

(i) (-8901) (ii) (-8898) (iii) (-8902) (iv) (-8899) (v) (-8900)

Assignment Key

- 1) (i)
- 2) (iv)
- 3) (i)
- 4) (iv)
- 5) (iv)
- 6) (v)
- 7) (iv)
- 8) (ii)
- 9) (v)
- 10) (iii)
- 11) (i)
- 12) (iii)
- 13) (v)
- 14) (iii)
- 15) (v)