

EduSahara™ Learning Center Assignment**Grade : Class VIII, ICSE****Chapter : Numbers****Name : BODMAS of Integer Expressions****Licensed To : Teachers and Students for non-commercial use**

1. Find the value of $120 \div 10 + 29 \times 14 + 25 + 13 - 11 \times 28 + 231 \div 21$

(i) 159 (ii) 157 (iii) 158 (iv) 162 (v) 160

2. Find the value of $(-4) - 12 - (-7) \times 4 - 20 \div 1 \times 100 \div (-10) - 9 + (-9)$

(i) 193 (ii) 196 (iii) 194 (iv) 195 (v) 192

3. Find the value of $((17 - (22 + ((27 + 23) - 20))) - \{(25 + 11) \times \{24 \times \{19 \times 15\}\})$

(i) (-246274) (ii) (-246272) (iii) (-246277) (iv) (-246275) (v) (-246276)

4. Find the value of $(((-2) - 14) - \{[(-22) \div (-1)] \times [(-34) \div 17]\})$

(i) 31 (ii) 27 (iii) 26 (iv) 28 (v) 29

5. Find the value of $23 \times 24 - 12 - 21 + 18 \times 208 \div 13 + 319 \div 29 + 10$

(i) 828 (ii) 826 (iii) 829 (iv) 831 (v) 827

6. Find the value of $7 + 8 \div (-4) + 45 \div 9 - 16 \times 20 - 2 \times 4 - (-9)$

(i) (-311) (ii) (-308) (iii) (-306) (iv) (-309) (v) (-310)

7. Find the value of $([486 \div 18] - [308 \div 22])$

(i) 13 (ii) 16 (iii) 14 (iv) 11 (v) 12

8. Find the value of $(\{((2 - 3) - (11 + 5)) \times [(-18) \div 9] - 21\} \times 16) - \{(-8) \times (-2)\})$

(i) 6237 (ii) 6241 (iii) 6240 (iv) 6243 (v) 6239

9. Find the value of $14 - 252 \div 12 \times 19 + 462 \div 22 \times 21 + 25 - 18 + 30$

(i) 94 (ii) 92 (iii) 93 (iv) 91 (v) 96

10. Find the value of $(-8) \times 225 \div 25 + 10 + 26 \times 4 + 24 + 33 \div 11 + 21$

(i) 91 (ii) 87 (iii) 90 (iv) 93 (v) 89

11. Find the value of $(([336 \div 14] - 17) + (\{13 \times [1272 \div (24 + 29)]\} + \{23 \times 16\}))$

(i) 687 (ii) 689 (iii) 684 (iv) 688 (v) 686

12. Find the value of $((28 + 14) - [(-240) \div (((-81) \div (-9)) + (-8)) + \{1 \times 23\}]) - \{22 \times 16\}$

(i) (-297) (ii) (-301) (iii) (-302) (iv) (-300) (v) (-299)

Assignment Key

- 1) (i)
- 2) (iii)
- 3) (iv)
- 4) (iv)
- 5) (i)
- 6) (iv)
- 7) (i)
- 8) (iii)
- 9) (iii)
- 10) (iii)
- 11) (i)
- 12) (iv)