

Name \_\_\_\_\_

# BODMAS

Evaluate expressions with multiple brackets by solving the innermost brackets first, then proceeding outward using BODMAS.

1) $(3 + 2) \times [5 - (4 - 2)]$ _____ <b>15</b>	2) $6 \times [2 + (5 \times 3)]$ _____ <b>96</b>
3) $[7 + (8 \div 2)] \times 3$ _____ <b>33</b>	4) $(10 - 6) + [5 \times (4 - 1)]$ _____ <b>19</b>
5) $4 + [3 \times (8 - 3)]$ _____ <b>19</b>	6) $(5 + 2) \times [3 + (9 \div 3)]$ _____ <b>42</b>
7) $8 \times [4 + (6 \div 2)]$ _____ <b>56</b>	8) $7 \times [(10 - 5) + 3]$ _____ <b>56</b>
9) $3 + [5 \times (9 - 4)]$ _____ <b>28</b>	10) $6 \times [2 + (7 \div 1)]$ _____ <b>54</b>
11) $(12 - 4) \times [3 + (2 \times 2)]$ _____ <b>56</b>	12) $(5 \times 2) + [4 \times (7 - 3)]$ _____ <b>26</b>
13) $(6 \times 3) + [7 - (8 \div 2)]$ _____ <b>21</b>	14) $(8 + 4) \times [6 + (2 \times 3)]$ _____ <b>144</b>
15) $(9 - 3) + [7 \times (8 \div 4)]$ _____ <b>20</b>	16) $[4 + (6 \times 2)] \div 4$ _____ <b>4</b>
17) $(10 + 4) \times [3 + (9 \div 3)]$ _____ <b>96</b>	18) $20 \div [2 + (4 \times 2)]$ _____ <b>2</b>