### EXTENDED PRACTICE: ORDER OF OPERATIONS

**Directions:** Evaluate each expression.

1. \(4 \times 3 - 6\)
2. \(9 \div (2 + 1)\)
3. \((4 \times 2)^2 \div -4\)
4. \(100 \div 5 \times -3\)
5. \(12 \div (4 - 2)\)
6. \(4(2 + 3)\)
7. \(1 + 4^2 - 2\)
8. \(5 + 4 - 3\)
9. \(4 + 10 \div 2\)
10. \((6 - 2 \times 2)^3\)
11. \(10^2 + (50 - 5 \times 9)^2\)
12. \(9^2 \div (-3 \times (7 - 6))\)
13. \(\frac{6 - 10}{(-3) - (-7)}\)
14. \((-5) + (-7) + 6 \times (-7)\)
15. \(2 \times 5 \times (-6) - 5\)
16. \(4 - ((-9) + 3 \times (-3))\)
17. \((-2) \times (-4)((-5) - 1)\)
18. \(7 - (-1)^2 - (-9)\)
19. \(((8) - 5)((-3) + 7)\)
20. \(\frac{15}{((-9) - (-8)) \times 5}\)
21. \(((\frac{16}{2}) - 6) \times (-7)\)
22. \(3((-5) \times (-7) - 2\)
23. \(3 - 9 + 1 + 2\)
24. \(2 + 4 + 4 - (-2)\)
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>6</td>
</tr>
<tr>
<td>2.</td>
<td>3</td>
</tr>
<tr>
<td>3.</td>
<td>-16</td>
</tr>
<tr>
<td>4.</td>
<td>-60</td>
</tr>
<tr>
<td>5.</td>
<td>6</td>
</tr>
<tr>
<td>6.</td>
<td>20</td>
</tr>
<tr>
<td>7.</td>
<td>15</td>
</tr>
<tr>
<td>8.</td>
<td>6</td>
</tr>
<tr>
<td>9.</td>
<td>9</td>
</tr>
<tr>
<td>10.</td>
<td>8</td>
</tr>
<tr>
<td>11.</td>
<td>125</td>
</tr>
<tr>
<td>12.</td>
<td>-27</td>
</tr>
<tr>
<td>13.</td>
<td>-1</td>
</tr>
<tr>
<td>14.</td>
<td>-54</td>
</tr>
<tr>
<td>15.</td>
<td>-65</td>
</tr>
<tr>
<td>16.</td>
<td>22</td>
</tr>
<tr>
<td>17.</td>
<td>-48</td>
</tr>
<tr>
<td>18.</td>
<td>15</td>
</tr>
<tr>
<td>19.</td>
<td>-52</td>
</tr>
<tr>
<td>20.</td>
<td>-3</td>
</tr>
<tr>
<td>21.</td>
<td>98</td>
</tr>
<tr>
<td>22.</td>
<td>99</td>
</tr>
<tr>
<td>23.</td>
<td>-3</td>
</tr>
<tr>
<td>24.</td>
<td>12</td>
</tr>
</tbody>
</table>