

Integers Worksheet 1 D

BIRDMAS

<p>1. Write these in the correct order</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Multiplication</td> <td style="width: 50%;">Addition</td> </tr> <tr> <td>Division</td> <td>Indices</td> </tr> <tr> <td>Brackets</td> <td>Subtraction</td> </tr> </table>	Multiplication	Addition	Division	Indices	Brackets	Subtraction	<p>6. Evaluate the following.</p> <p>(i). $2(5 - 4)$</p> <p>(ii). $-5(-5 - 4)$</p> <p>(iii). $-6 \div (5 - 41)$</p>
Multiplication	Addition						
Division	Indices						
Brackets	Subtraction						
<p>2. Complete the following sums.</p> <p>(i). $14 - 18 \times 2$</p> <p>(ii). $-46 + 45 \times 3$</p> <p>(iii). $5 \times -5 + 4$</p>	<p>7. Evaluate the following.</p> <p>(i). $2(-5 + -4) - -8$</p> <p>(ii). $-2 + 5(-5 + 4) - 1$</p> <p>(iii). $-3 - 6 \div (-8 + -10) + 3$</p>						
<p>3. Complete the following sums.</p> <p>(i). $-20 \div -5 + -2$</p> <p>(ii). $46 - 40 \div 10$</p> <p>(iii). $-5 - 5 \div -5$</p>	<p>8. Evaluate the following.</p> <p>(i). $(-5 + -4) + (-3 + -5)$</p> <p>(ii). $(-2 + 4) - (-5 + 4)$</p> <p>(iii). $(-8 + 3) - 2(-1 + 9)$</p>						
<p>4. Evaluate the following.</p> <p>(i). $4 + -2(-5)$</p> <p>(ii). $-2(3) - 1$</p> <p>(iii). $2 \times -5(-6)$</p>	<p>9. Evaluate the following.</p> <p>(i). $2(-5 + -4) + (-3 + -5)$</p> <p>(ii). $-4(-2 + 4) - +3(-5 + 4)$</p> <p>(iii). $3(-8 + 3) - 2(-1 + 9)$</p>						
<p>5. Evaluate the following.</p> <p>(i). $-2^2 + 4$</p> <p>(ii). $5^2 \times -4$</p> <p>(iii). $-6^2 \div -2(-3)$</p>	<p>10. Evaluate the following.</p> <p>(i). $[-3(-5 + -4)(9 - 8) + 3] \div (17 - 7)$</p> <p>(ii). $[-2^3(-3 - 2^2) - 3(9 - 8) \times -4] \div [2(2^2 - 6)]$</p> <p>(iii). $[10(-11 - 1^1) - 21] \div -3^2$</p>						