



Addition Rules:

POS + POS =

BIG POS + NEG =

BIG NEG + POS =

NEG + NEG =

Subtraction Rules:

BIG POS – SMALL POS =

SMALL POS – BIG POS =

POS – NEG =

BIG NEG – SMALL NEG =

SMALL NEG – BIG NEG =

NEG – POS =

Multiplication Rules:

POS × POS =

POS × NEG =

NEG × POS =

NEG × NEG =

Division Rules:

POS ÷ POS =

POS ÷ NEG =

NEG ÷ POS =

NEG ÷ NEG =

\*HINT: a “big” number has a greater absolute value.  
for example –11 is “bigger” than +9.

	<u>Exceeds Standards [4]</u>	<u>Meets Standards [3]</u>	<u>Below Standards [2]</u>	<u>Needs Improvement [1]</u>
<b>Adding Integers</b>	<ul style="list-style-type: none"> <li>Lists the rules to add integers.</li> <li>Uses <i>two or more</i> math models to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>The <i>two</i> examples are correct.</li> <li>Includes <i>at least one</i> math model to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>Explanations are too <i>brief</i> or are <i>not clear</i>.</li> </ul>	<ul style="list-style-type: none"> <li>The examples are <i>incorrect</i>.</li> </ul>
<b>Subtracting Integers</b>	<ul style="list-style-type: none"> <li>Lists the rules to subtract.</li> <li>Uses <i>two or more</i> math models to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>The <i>two</i> examples are correct.</li> <li>Includes <i>at least one</i> math model to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>Explanations are too <i>brief</i> or are <i>not clear</i>.</li> </ul>	<ul style="list-style-type: none"> <li>The examples are <i>incorrect</i>.</li> </ul>
<b>Multiplying Integers</b>	<ul style="list-style-type: none"> <li>Lists the rules to multiply.</li> <li>Uses <i>two or more</i> math models to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>The <i>two</i> examples are correct.</li> <li>Includes <i>at least one</i> math model to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>Explanations are too <i>brief</i> or are <i>not clear</i>.</li> </ul>	<ul style="list-style-type: none"> <li>The examples are <i>incorrect</i>.</li> </ul>
<b>Dividing Integers</b>	<ul style="list-style-type: none"> <li>Lists the rules to divide.</li> <li>Uses <i>two or more</i> math models to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>The <i>two</i> examples are correct.</li> <li>Includes <i>at least one</i> math model to prove the work.</li> </ul>	<ul style="list-style-type: none"> <li>Explanations are too <i>brief</i> or are <i>not clear</i>.</li> </ul>	<ul style="list-style-type: none"> <li>The examples are <i>incorrect</i>.</li> </ul>
<b>Presentation</b>	<ul style="list-style-type: none"> <li>The minibook shows <i>exceptional</i> effort and creativity.</li> </ul>	<ul style="list-style-type: none"> <li>The minibook is <i>neat</i> and <i>creative</i>.</li> </ul>	<ul style="list-style-type: none"> <li>The minibook shows <i>some</i> effort and creativity.</li> </ul>	<ul style="list-style-type: none"> <li>The minibook appears <i>rushed</i> and/or <i>sloppy</i>.</li> </ul>