

**HOFFKIDS MATH QUESTIONS (HMQ)**

\*JUST HIT FILE and PRINT the entire document. Work on it. Bring to class!

Question #	Topic	Math Questions
HMQ151	Order of Operations (day 4)	<p>Directions: For all questions below: Copy each problem CORRECTLY in your notebook. Show all work numbering your steps, using loops, and box the answer. Do not combine steps. You CAN use a CALCULATOR for help with operations but show all steps. Extra Challenge- try NOT to use a calculator at all.</p> <p>1) <math>2.5 + 2^5 - (6 + 2)</math></p> <p>2) <math>1 + (2 + 3.1 \times 4) - 1.1</math></p> <p>3) <math>1^5 + 4^3 - 2^5</math></p> <p>4) <math>(2 \bullet 3)^2 - 18.5</math>      • means multiply in math!</p> <p>5) <math>\left(\frac{1}{2}\right)^3 - \left(\frac{1}{4}\right)^2 + 10</math></p> <p>6) <math>4^3 - 3^3 - 2^2</math></p> <p>7) Good luck. Challenging question. Stay organized- you can do it!</p> <p style="text-align: center;"><math>(2.1 - 1.08) \cdot 4^2 - 2\frac{1}{8} +  -2 </math></p> <p>8) For this question, the PARENTHESIS BANDIT has stolen the parenthesis and the equation below is <b>NOT</b> true as it is! You must insert the parenthesis where they should go to make the equation true following the order of operations (you need to work it out after you put in the parenthesis to try.). Thanks for helping fix this!</p> <p style="text-align: center;"><math>4^2 + 8 \div 2 + 2 = 14</math></p>