

# Multiplication Choice Board

\*This homework will be taken for a math GRADE.

\*You will turn this homework in on **TUESDAY, October 24<sup>th</sup>**. You should work on an activity each night until you have met the goal.

**THE GOAL:** Choose enough tasks to equal **100 points**.

**DIRECTIONS:** Look through the choices below and decide how you want to make your homework add up to **100 points**. You may choose any combination of activities, but you must complete **DIFFERENT** activities. You may **NOT** complete all of the **SAME** activity. Highlight each activity as you complete it. All work must be attached to this sheet to receive full credit. Any extra points will be applied as extra credit.

<p><b>QUIZ CREATOR</b> Create a 25 question quiz of BASIC multiplication facts. Don't forget to make an answer key!</p> <p><b>10 POINTS</b></p>	<p><b>GAME: Matho</b> Visit <a href="http://tinyurl.com/Matho2">http://tinyurl.com/Matho2</a> Start a new game, choose Multiplication and Medium difficulty. On paper, write the number missed &amp; time after you've played. Have a parent sign it.</p> <p><b>10 POINTS</b></p>	<p><i>Flashcard Fun</i> Use index cards to create flashcards with definitions for these words: exponent, product, factor, multiple, &amp; partial product. Study them!</p> <p><b>15 POINTS</b></p>
<p><i>Roll &amp; Round</i> Use dice to play Roll &amp; Round. Get the Roll &amp; Round handout from your teacher.</p> <p><b>10 POINTS</b></p>	<p><b>WORD PROBLEMS</b> Create 5 word problems that require multiplying a 3-digit number by a 2-digit number. Then solve them!</p> <p><b>20 POINTS</b></p>	<p><b>Computer Time</b> Go to <a href="http://multiplication.com">multiplication.com</a> and play 20 minutes of multiplication games. Have a parent or adult initial here: _____</p> <p><b>20 POINTS</b></p>
<p><b>AREA MODELS</b> Create FIVE 3-digit by 3-digit multiplication problems. Solve them by using an area model.</p> <p><b>25 POINTS</b></p>	<p><b>Moby Max</b> Complete 20 minutes of Fact Fluency on Moby Math. Write the time you start and the time you stop on a piece of paper &amp; get an adult to sign it.</p> <p><b>15 POINTS</b></p>	<p><b>Multiples Pyramids</b> Make a multiple pyramid for the numbers 2-12</p> <p>EX: 3's</p> <pre> 3 3, 6 3, 6, 9 3, 6, 9, 12 3, 6, 9, 12, 15 3, 6, 9, 12, 15, 18 3, 6, 9, 12, 15, 18, 21 3, 6, 9, 12, 15, 18, 21, 24 3, 6, 9, 12, 15, 18, 21, 24, 27 3, 6, 9, 12, 15, 18, 21, 24, 27, 30 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36 </pre> <p><b>25 POINTS</b></p>

