

Name: \_\_\_\_\_

**Week 2 Homework S+**

**TRY YOUR BEST AND SHOW ALL OF YOUR WORK! Use CUBES (circle, underline, box, evaluate, and solve) to earn full credit.**

**MONDAY:** Solve the following problems. You **MUST** show your work. ***NO WORK = NO CREDIT.***

1. Solve: $14 \div 2 + 16 - 3 \cdot 3$	2. $272,948 \div 2 =$
<b>Answer</b> _____	<b>Answer</b> _____
3. Kyah bakes 2,508 cookies in a weekend. She sells the cookies in packs of 16. How many packs of cookies did she sell, and how many did she have left over?	4. Solve: $14 \div 2 + 6 - 3$
<b>Answer</b> _____	<b>Answer</b> _____

**TUESDAY:** Solve the following problems **without a calculator.**

You **MUST** show your work. ***NO WORK = NO CREDIT.***

1. Create a division problem that has a remainder, solve that problem. Explain how you would check your answer using multiplication if there is a remainder?  _____  _____  _____	2. It cost \$480 to make 24 iPhones. How much did it cost to make each iPhone?  Division sentence: _____  <b>Answer</b> _____
3. There are 297 students in the 6 <sup>th</sup> grade. If each student has 12 pencils, how many total pencils would there be?  <b>Answer</b> _____	4. <b>Divide.</b> Check your answer using <b>multiplication.</b> $655 \div 9 =$  <b>Answer</b> _____

**WEDNESDAY:** Solve the following problems **without a calculator**.

You **MUST** show your work. **NO WORK = NO CREDIT.**

<p>1. Tammy bought a new outfit at Target for her birthday party. She spent \$56 on a pair a jeans and a new top. Then she went to Rack Room Shoes and spent \$23 on a pair of sandals. How much did she spend in all for her new birthday outfit?</p> <p><b>Answer</b> _____</p>	<p>2. <math>975 \cdot 45 =</math></p> <p><b>Answer</b> _____</p>
<p>3. <math>2,200 \div 11 =</math></p> <p><b>Answer</b> _____</p>	<p>4. Look at the following number:</p> <p style="text-align: center;">1723.16</p> <p>What number is in the hundredths place? _____</p> <p>What number is in the hundreds place? _____</p> <p>What number is in the tens place? _____</p> <p>What number is in the thousands place? _____</p>

**THURSDAY:** Solve the following problems.

You **MUST** show your work. **NO WORK = NO CREDIT.**

<p>5. Solve: <math>30 - 3(5 + 4) + 7</math></p> <p><b>Answer</b> _____</p>	<p>6. <math>631 \times 36 =</math></p> <p><b>Answer</b> _____</p>
<p>3. In one night, a movie theater makes a profit of \$6,450 selling tickets. Each ticket costs \$15 dollars. How many people purchased a ticket?</p> <p><b>Answer</b> _____</p>	<p>4. Using the formula <math>V = l \times w \times h</math>; what is the volume of a rectangular prism with a length of 2cm. width of 5cm. and a height of 3cm.</p> <p><b>Answer</b> _____</p>