

# warm up review 9/28 - 10/2

name \_\_\_\_\_

<p>1. Is the following a true statement? Explain your answer.</p> $-6 - 4 = 6 + (-4)$	<p>2. Eric has \$1,362.00 in his savings account. He makes a deposit of \$75.00. For the next 4 weeks, he withdraws \$250.50 each week. What is his balance at the end of 4 weeks?</p>	<p>3. Sarah has a piece of silk that is 6.48 meters long. She wants to cut it into 4 shorter pieces. What is the length of each piece?</p>
<p>1. After being dropped, a certain ball always bounces back to <math>\frac{2}{5}</math> of the height of its previous bounce. After the first bounce, it reaches a height of 125 inches. How high (in inches) will it reach after its third bounce?</p>	<p>2. Find the sum.</p> $21\frac{1}{4} + \left(-32\frac{3}{4}\right)$	<p>3. A mountain climber climbed <math>\frac{1}{4}</math> mile up a cliff and then rested. She did this 6 times. How far did she climb?</p>

<p>1. Mr. Johnson bought weekly lunch tickets for each of his 4 children. Weekly lunch tickets cost \$7.30 each. One week, Mr. Johnson paid for the lunch tickets with two twenty dollar bills. What is the correct change he should receive from his two twenty dollar bills?</p>	<p>2. What number is halfway between -7 and 4? Show your work.</p>	<p>3. Determine the value of the expression.</p> $\left(-3\frac{1}{4} + 5\right) \times 1.2$
<p>1. What is <math>\frac{5}{7}</math> as a decimal?</p>	<p>2. The seventh grade students are packing 175 boxes of books to send to children in poor countries. They have packed <math>\frac{3}{5}</math> of the boxes. How many boxes are left to pack?</p>	<p>3. Find the difference.</p> $23\frac{5}{8} - 30.35$