




Name: _____

Directions: Solve each problem using the A.C.E. strategy (Answer, Compute, Explain). Answer each question, show your work (compute) and explain how you solved. You will use this information to review your homework in class. The below rubric will be used to evaluate your responses.

Scoring Rubric




3 points 	2 points 	1 point 	0 points
Student shows a clear understanding of concept by using written explanation and/or visual models to solve the problem correctly .	Student shows some understanding of concept by using written explanation and/or visual models to solve the problem. (minor error in understanding)	Student shows little understanding of concept. Student may have correct answer, but no evidence of understanding, or incorrect answer but little evidence of understanding is present.	Student writes incorrect answer and shows no evidence of understanding.

<p>1. Find two equivalent fractions:</p> $\frac{2}{5}$	<p>3. Solve two ways (multiply):</p> $3 \cdot 118 =$
<p>2. Solve two ways:</p> $220 \div 2 =$	<p>4. If there are 45 students in 6th grade and 60 students in 5th grade, what is the ratio of 5th graders to 6th graders? (Show <u>all</u> ways).</p>

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<p>1. Find the greatest common factor of each number:</p> <p style="text-align: center;">20 and 35</p>	<p>3. Solve two ways (multiply):</p> <p>$120 \cdot 30 =$</p>
<p>2. Solve two ways:</p> <p>$540 \div 9 =$</p>	<p>4. Patrick ate 3 crickets and Fritz ate 2 crickets. How many crickets will Fritz eat if Patrick eats 6 crickets?</p>