

## Chapter 2 End of Year Review (NS)

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

Period: \_\_\_\_\_

<p><b>1. Write answer in simplest form:</b></p> $3 \times \frac{8}{9}$	<p><b>2. Write answer in simplest form:</b></p> $1\frac{4}{5} \times 2\frac{1}{3}$	<p><b>3. Write answer in simplest form:</b></p> $\frac{5}{8} \div 10$	<p><b>4. Write answer in simplest form:</b></p> $3\frac{3}{16} \div 2\frac{5}{6}$
<p><b>5. Find the value:</b></p> $5.78 + 3.29$	<p><b>6. Find the value:</b></p> $18.6 - 13.34$	<p><b>7. Find the value:</b></p> $0.34 \times 0.83$	<p><b>8. Find the value:</b></p> $0.04 \times 0.6$
<p><b>9. Find the value:</b></p> $12.06 \div 18$	<p><b>10. Find the value:</b></p> $11.76 \div 0.0014$	<p><b>11. Evaluate the expression:</b></p> $35.7 \div (1.71 + 3.54)$	<p><b>12. A recipe makes <math>6\frac{2}{3}</math> cups. The serving size is <math>\frac{5}{6}</math> cup. How many servings does the recipe make?</b></p>
<p><b>13. The average rainfall in Annette, Alaska, in September is 0.31 inch per day. How much rain falls over the course of an average September? (September has 30 days.)</b></p>	<p><b>14. A market sells a 6 pound bag of potatoes for \$6.24 and a 7.5 pound bag of potatoes for \$7.65. Which bag of potatoes is a better buy?</b></p>	<p><b>15. You read a book for <math>\frac{5}{6}</math> of an hour. You spend <math>\frac{3}{8}</math> of that time reading the first chapter. What fraction of the hour do you spend reading the first chapter?</b></p>	<p><b>16. You write <math>5\frac{1}{2}</math> pages of a report in <math>2\frac{1}{3}</math> hours. What is the average number of pages you write per hour?</b></p>