

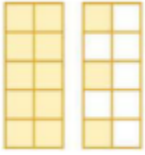

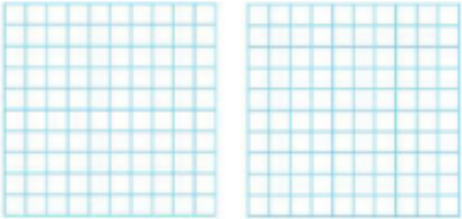

Name: _____

(Parent Signature)

Date Due: _____

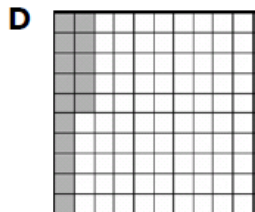
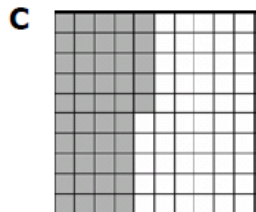
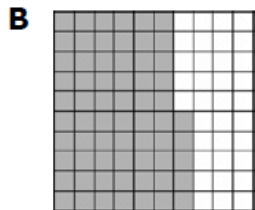
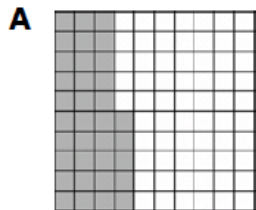
6th Grade Practice Sheet 6Show all work - **NO CALCULATORS!**

<p>1. Write the fraction as a decimal.</p> $\frac{7}{8}$		<p>6. Place the sign ($<$, $>$, $=$) to make each statement true.</p> <p>Justify your answer.</p> $1\frac{1}{5} \text{ ____ } 1.2$	
<p>2. Write the fraction as a decimal.</p> $\frac{5}{12}$		<p>7. Place the sign ($<$, $>$, $=$) to make each statement true.</p> <p>Justify your answer.</p> $2.3 \text{ ____ } 2\frac{1}{3}$	
<p>3. Write the decimal as a mixed number fraction.</p> <p>7.48</p>		<p>8. Place the sign ($<$, $>$, $=$) to make each statement true.</p> <p>Justify your answer.</p> $6\% \text{ ____ } 0.6$	
<p>4. Write the decimal as a mixed number fraction.</p> <p>2.5</p>		<p>9. Place the sign ($<$, $>$, $=$) to make each statement true.</p> <p>Justify your answer.</p> $150\% \text{ ____ } 1.5$	
<p>5. Find the sum.</p> $3\frac{1}{8} \text{ and } 1\frac{2}{5}$		<p>10. Find the difference.</p> $4\frac{1}{4} \text{ and } 1\frac{7}{8}$	

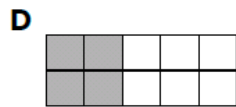
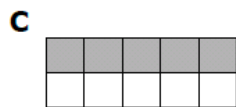
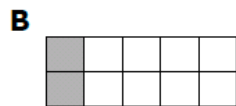
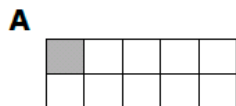
<p>11. Write the decimal as a percent.</p> <p style="text-align: center;">0.22</p>		<p>16. Write a percent to represent the shaded portion.</p>	
<p>12. Write the decimal as a percent.</p> <p style="text-align: center;">1.06</p>		<p>17. Write a percent to represent the shaded portion.</p>	
<p>13. About $\frac{19}{20}$ of celery is water. What is the percent of this?</p>		<p>18. Shade the model showing 135%.</p>	
<p>14. In one day at a store, 7% of the sales were from shoes. Write 7% as a decimal.</p>		<p>19. Shade the model showing 140%.</p>	
<p>15. A collectible action figure sold for 193% of the original price. Write this percent as a decimal and as a fraction in simplest form.</p>		<p>20. A car's tire pressure decreased by 0.098 of its original pressure. Write this number as a percent.</p>	

Be sure to show how you made your choice.

21) Which 10×10 grid is shaded to represent the decimal number that, when added to 0.65, results in a total of 1.00?



22) Each rectangle pictured represents one whole and is made up of small squares that are all the same size. Which rectangle has $\frac{1}{5}$ of its area shaded?



23) Maggie had a bag of peanuts that weighed 2.84 pounds. She took some of the peanuts out of the bag. The bag then weighed 1.24 pounds. What was the weight of the peanuts Maggie took out of the bag?

- a. 4.08 pounds
- b. 3.6 pounds
- c. 1.6 pounds
- d. 1.06 pounds

24) If $a = 2$, what is the value of $7 - 3a$?

- a. 1
- b. 2
- c. 8
- d. 15

