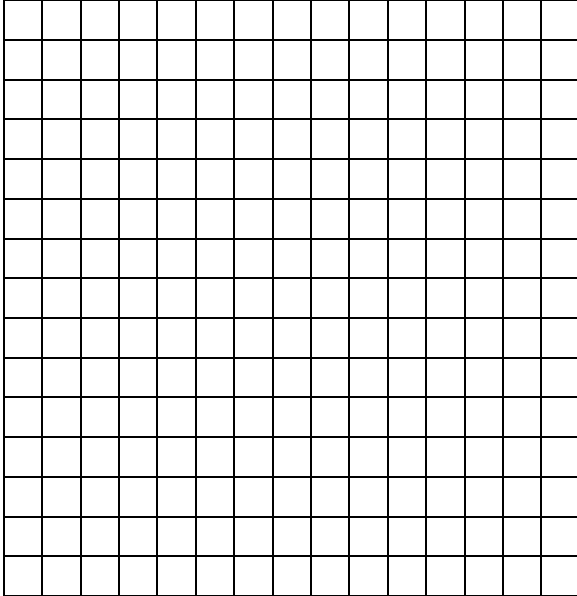
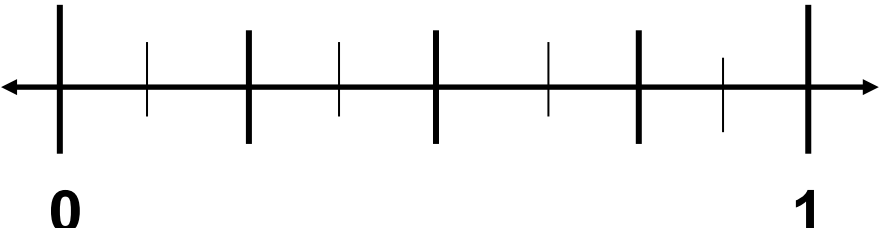




## Post-Test

Name \_\_\_\_\_

	Problems	
<input type="checkbox"/> 1a 1 point	<b>1. Write the following fractions as decimals.</b>	
<input type="checkbox"/> 1b 1 point		
	(a) $\frac{45}{100} = \underline{\hspace{2cm}}$	
	(b) $\frac{3}{10} = \underline{\hspace{2cm}}$	
<input type="checkbox"/> 2a 1 point for array	<b>2. Represent <math>14 \times 12</math> using an array.</b> (a) Shade in the array.	
<input type="checkbox"/> 2b 1 point for answer		
<input type="checkbox"/> 2c 1 point for other method		
		(b) $14 \times 12 = \underline{\hspace{2cm}}$
		(c) Show one other method to find the product of $14 \times 12$ .

<input type="checkbox"/> 3 1 point	<p><b>3. Carolyn needs to walk another mile this week in order to meet her goal.</b></p> <p><b>Circle the longest trail.</b></p> <p><b>A. Mountain Pass Trail..... 0.65 mile</b></p> <p><b>B. Red Creek Trail..... 0.83 mile</b></p>
<input type="checkbox"/> 4 1 point	<p><b>4. Marci has two recipes for biscuits. One recipe needs</b></p> <p><b><math>\frac{1}{2}</math> cup of buttermilk and another that needs <math>\frac{2}{3}</math> cup of buttermilk.</b></p> <p><b>Using the fractions above, write the comparison sentence:</b></p> <p>_____ &gt; _____</p>
<input type="checkbox"/> 5 1 point	<p><b>5. Write these fractions on the number line.</b> <math>\frac{1}{2}</math> <math>\frac{1}{8}</math></p>  <p>The number line is a horizontal line with arrows at both ends. It is labeled with '0' at the left end and '1' at the right end. There are 8 equal intervals between 0 and 1, each marked with a vertical tick line. The tick lines are evenly spaced, representing increments of 1/8.</p>

6  
1 point

**6. The Safari guide watched the birds. He saw 18 flocks of birds. Each flock had 49 birds. How many birds did he see?**

**Show your work.**

7  
1 point

**7.**



**(a) Write the fraction that best represents the shaded portion of this bar. \_\_\_\_\_**

**(b) Write the fraction as a decimal. \_\_\_\_\_**

\_\_\_\_\_/11  
**Total Points**