

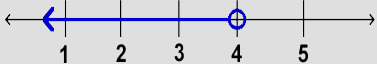
# Weekly Review #25

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

Date: \_\_\_\_\_

Segment: \_\_\_\_\_

Write your **ANSWERS** in the **BOXES** provided on the **FRONT**. Complete all **SCRATCH WORK** on the **BACK**. Make sure it is neat and organized. This is due on Friday. All work must be shown in order to receive credit.

<p>1. Tickets to an event cost \$25 each. Write an equation you can use to find the number of tickets <math>t</math> that you can buy with \$100.</p>	<p>2. Write an equality that describes this graph.</p> 	<p>3. 24 boxes of crayons weigh 235.2 ounces. How many ounces is each box of crayons?</p>										
		<p>Show your work!</p>										
<p>4. Mike made a 9-inch sub sandwich. He needs to cut it into <math>\frac{2}{3}</math> inch pieces. How many pieces will he be able to cut?</p>	<p>5. Ms. Smith has 28 sixth graders and 35 seventh graders for Math. If she wants to break the two grades into identical groups without any students left over, how many students will be in each group?</p>	<p>6. Kathy is baking cakes. Each cake requires <math>\frac{1}{12}</math> of a teaspoon of vanilla, and she has <math>\frac{9}{12}</math> of a teaspoon, how many cakes can she bake?</p>										
<p>Show your work!</p>	<p>Show your work!</p>	<p>Show your work!</p>										
<p>7. The ratio of boys to girls in homeroom is 2:3. If there are 8 boys, how many girls are there?</p>	<p>8. Complete the table and write the rule.</p> <table border="1" data-bbox="613 1157 950 1318"> <thead> <tr> <th>Milkshakes</th> <th>Cost</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1.50</td> </tr> <tr> <td>2</td> <td>3</td> </tr> <tr> <td>3</td> <td>?</td> </tr> <tr> <td>4</td> <td>?</td> </tr> </tbody> </table>	Milkshakes	Cost	1	1.50	2	3	3	?	4	?	<p>9. On 34 acres of land, there are a total of 8,942 trees. If the trees are spread out evenly, how many trees are on each acre of land?</p>
Milkshakes	Cost											
1	1.50											
2	3											
3	?											
4	?											
<p>Show your work!</p>	<p>Show your work!</p>	<p>Show your work!</p>										
<p>10. <math>29.44 \div 8 =</math></p>	<p>11. What is 40% of 80?</p>	<p>12. <math>87.09 - 29.1 =</math></p>										
<p>Show your work!</p>	<p>Show your work!</p>	<p>Show your work!</p>										
<p>13. Angie baked 100 cookies and 20 brownies. She wants to split them into equal groups for the bake sale. Each group must have the same number of cookies and brownies, with none left over. What is the greatest number of groups she can make?</p>	<p>14. Joshua's Math textbook weighs 4.21 ounces. His Social Studies book weighs 3.99 ounces. What is the difference in weight between the two books?</p>	<p>15. There are 6 minutes of commercials for every 24 minutes of television. How many minutes of commercials are there in 1 hour and 36 minutes of television?</p>										
<p>Show your work!</p>	<p>Show your work!</p>	<p>Show your work!</p>										

Show all scratch work in the appropriate box.

1.

2.

3.

4.

5.

6.

7.

8.

9.

10.

11.

12.

13.

14.

15.