

# Weekly Review #22

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. If there 4 spiders, 8 ants, and 12 lizards, what is the ratio of ants to all creatures?</p>	<p>2. Rewrite using the GCF. <math>16m - 48</math></p>	<p>3. If 3 pieces of candy cost \$2.10, how much would four pieces cost?</p>
<p>4. Luis has a cooler filled with cans of soda. For every 5 cans of coke there are 3 cans of sprite. If there are 25 cans of coke, how many cans of sprite are there?</p>	<p>5. Pizza Planet is running a special: 3 pizzas for \$16.50. What is the unit rate for one pizza?</p>	<p>6. This week, Shera made 80% of what she made last week. If she made \$72 this week, how much did she make last week?</p>
<p>7. Simplify: <math>27 \div (3 + 3) + 3^3</math></p>	<p>8. Evaluate. <math>42.01 \times 0.8 =</math></p>	<p>9. Solve for x. <math>\frac{3}{8} = \frac{x}{64}</math></p>
<p>10. <math>\\$16.75 - \\$9.99 =</math></p>	<p>11. <math>\\$334 + \\$988.97 =</math></p>	<p>12. 12 is what percent of 60?</p>
<p>13. Emma says the GCF of 16 and 12 is 48. Her friend, Grace, says the answer is 4. Who is right? Explain.</p>	<p>14. Marvin has 4 books to read for homework this week. If he reads <math>\frac{2}{3}</math> of a book each night, how many nights will it take him to read all four books?</p>	<p>15. Mrs. Peterson's recipe calls for 3 cups of flour and 2 cups of sugar. What is the ratio of flour to sugar? If she wants to triple her recipe, what will the ratio be?</p>

Show all scratch work in the appropriate box.

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