Weekly Review #24

Name:	 Date:	Segment:

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

1. Out of 30 problems on a test, Jose got 4 wrong. What percentage did Jose get correct?	2. What is the value of 4(3x + 5), when x = 11?	 3. List 3 values that would make this inequality true. 9n ≥ 117
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4. Jared made 4 bird houses in 3 days. How many days will Jared work to make 20 bird houses?	5. Hailey is going to paint a wall in her bedroom. The bottom part of the wall is a rectangle (16ft x 18ft), and the top part is a triangle (8 ft high x 18ft long). What is the total area of the wall?	6. Find the area.
7. Joe read 140 pages of his 300-page book. What percent of the book has he read?	8. Jocelyn is going to put wood floors down in her living room. The room is 24 feet long and 15 feet wide. How many square feet of wood does Jocelyn need?	9. Solve for x. $\frac{5}{6} = \frac{x}{42}$
10. What is 32% of 92?	11. Write an equivalent expression. 8y + 12 + 2y + 8	12. \$ 10 - \$ 2.25 =
13. Solve for y 25 = y - 11	14. Katie runs 4 miles in 24 minutes. How many miles can she run in 30 minutes?	15. 5 ÷ $\frac{2}{5}$ =

Show all scratch work in the appropriate box.

1.	2.	3.
4.	5.	6.
7.	8.	9.
10.	11.	12.
13.	14.	15.