# Weekly Homework #16

Name: _____     Date: _____     Segment: _____

Write your **ANSWERS** in the **BOXES** 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.

| 1. How many yards is 206 feet? | 2. What strategy do you use to solve a problem with the order of operations? | 3. What is the GCF and LCM of 64 and 32? |
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| 4. Show your work for $$6.01 \times 2.3 =$$ | 5. Compare. <, >, = $$5^3 \bigcirc 3^5$$ | 6. What is 0.85 written as a fraction and a percent? |
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| 7. 32 is what percent of 128? | 8. Solve the problems: <br> A) $5 \times (4 - 1) + 6$ <br> B) $2 + (6 \times 4) - 3^2$ | 9. The ratio of hamburgers to hotdogs is 2:3. There are 30 items on the grill. How many of each type item is there? |
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| 10. How much chocolate will each person get if 3 people share 1/2 lb of chocolate equally? | 11. Three pizzas are cut so each person at the table receives ¼ pizza. How many people are at the table? | 12. A tree is 10 feet tall and has a 6 foot shadow. Ralph is 5 feet tall. Assuming that Ralph and the tree are proportional, how long would Ralph's shadow be? |
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| 13. Identify the parts of the expression: $$5^3 + p + 3 + 6m$$ | 14. What is the quotient of one-eighth and one-fourth? | 15. Name the reciprocal of $\frac{2}{3}$. |
| Coefficient – <br> Constant – <br> Terms – <br> Variables – <br> Exponent - | | |