

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

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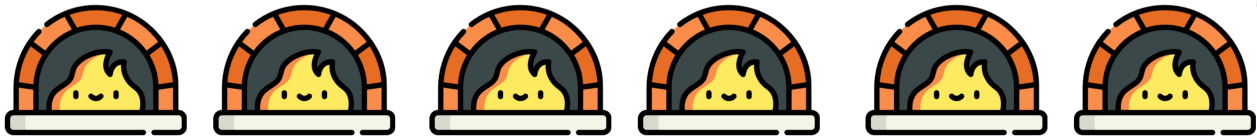
## WORD PROBLEMS: MULTIPLICATION & DIVISION



**Directions** | Carefully read each question, identify the key information, show all of your work, and circle your final answer!



### MARCO'S WORLD FAMOUS PIZZERIA



*Marco's World Famous Pizzeria* has 6 pizza ovens.

- 1.) If each pizza oven costs \$2,700, how much money did he pay for all of the ovens?
- 2.) On a Monday night, each oven produces 304 slices of pizza. If each pizza has 8 slices, how many pizzas were baked in total?
- 3.) Each oven can bake one pizza in 12 minutes. How many pizzas can all six ovens bake in 3 hours?
- 4.) If an order comes in for 240 pizzas, but one of the ovens is broken. How many pizzas must each working oven bake if each oven bakes the same number of pizzas?
- 5.) It takes staff members 162 minutes total each night to clean all six ovens. If each staff member works for 18 minutes, how many staff members does it take to clean the ovens?
- 6.) On a Friday night, each oven produces 48 pizzas. If the total number of pizzas is served to 768 guests and each pizza has 8 slices, how many slices did each guest eat if they all eat the same number of slices?

**Key:**

- 1.) \$16,200**
- 2.) 228 pizzas**
- 3.) 90 pizzas total**
- 4.) 48 pizzas per oven**
- 5.) 9 staff members**
- 6.) 3 slices per guest**