

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

1. Todd plans to swim 18 laps in the pool. Each lap is 50 yards. So far Todd has swam 738 yards. What percentage of the total has Todd completed?

- A. 18%
- B. 82%
- C. 62%
- D. 77%

2. Jameson is seeking a loan with a simple interest rate of 3% per year. If he wants to borrow \$8,000, then how much will he be charged in interest after 4 years?

- F. \$1,280.00
- G. \$960.00
- H. \$240.00
- J. \$9,600.00

3. A hot air balloon travels 18 miles in 3 hours. At this rate how many miles will the hot air balloon travel in  $\frac{3}{4}$  hour?

- A. 4.5
- B. 6
- C. 11.5
- D. 13.5

4. The price of a tablet was increased from \$180 to \$207. By what percentage was the price of the table increased?

- F. 33%
- H. 27%
- G. 8%
- J. 15%

5. Margie has a \$50.00 budget to purchase a \$45.00 pair of boots. If there is an 8% sales tax rate, then how much under budget will Margie be?

- A. \$8.60
- B. \$5.00
- C. \$1.40
- D. \$4.20

1.	(A)	(B)	(C)	(D)								
2.	(F)	(G)	(H)	(J)								
3.	(A)	(B)	(C)	(D)								
4.	(F)	(G)	(H)	(J)								
5.	(A)	(B)	(C)	(D)								
6.	(F)	(G)	(H)	(J)								
7.	(A)	(B)	(C)	(D)								
8.	(F)	(G)	(H)	(J)								
9.	(A)	(B)	(C)	(D)								
10.	Use the grid below.											
								.				
+	(0)	(0)	(0)	(0)					(0)	(0)		
-	(1)	(1)	(1)	(1)					(1)	(1)		
	(2)	(2)	(2)	(2)					(2)	(2)		
	(3)	(3)	(3)	(3)					(3)	(3)		
	(4)	(4)	(4)	(4)					(4)	(4)		
	(5)	(5)	(5)	(5)					(5)	(5)		
	(6)	(6)	(6)	(6)					(6)	(6)		
	(7)	(7)	(7)	(7)					(7)	(7)		
	(8)	(8)	(8)	(8)					(8)	(8)		
	(9)	(9)	(9)	(9)					(9)	(9)		

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

6. Edgar pays \$67.86 for 7.8 pounds of fertilizer. What is the price per pound of fertilizer?

- F. \$6.98
- H. \$5.65
- G. \$8.70
- J. \$10.26

7. Mr. Mathewson increased the amount of weight he lifted each morning from 80 pounds to 90 pounds. By what percentage did Mr. Mathewson increase the amount of weight he lifted?

- A. 12.5%
- B. 10%
- C. 15%
- D. 18.5%

8. Margo missed 24.6% of the free throw shots in a season. During the season she took a total of 90 free throw shots. Which of the following is the best estimate of the number of free throw shots Margo missed?

- F. 18
- G. 12
- H. 22
- J. 25

9. A hospital bill is estimated to be \$462.00. It ends up actually costing the patient \$525.00. What is the percent of error in the bill?

- A. 7%
- B. 15%
- C. 9%
- D. 12%

10. Jameson pays \$39.90 for 3.8 pounds of almonds. What is the price per pound of almonds? Record your answer and fill in the bubbles on your answer document. Be sure to use the correct place value.