



Name \_\_\_\_\_

Date \_\_\_\_\_

Period \_\_\_\_\_

Pre-Algebra  
Unit 7: Better Buy

For each exercise below, rates are given in Column A and Column B. In the blank next to each exercise number, write the letter of the column that contains the better buy.

*Be sure to show the rate as a fraction & then as a unit rate for each one!!*

Column A

Column B

- |   |  |
|---|--|
| _____ 1. 1 apple for \$0.19                                     | 3 apples for \$0.59                                    |
| _____ 2. 20 pounds of pet food for \$14.99                      | 50 pounds of pet food for \$37.99                      |
| _____ 3. A car that travels 308 miles on 11 gallons of gasoline | A car that travels 406 miles on 14 gallons of gasoline |
| _____ 4. 10 floppy discs for \$8.99                             | 25 floppy discs for \$19.75                            |
| _____ 5. 1-gallon can of paint for \$13.99                      | 5-gallon can of paint for \$67.45                      |
| _____ 6. 84 ounces of liquid detergent for \$10.64              | 48 ounces of liquid detergent for \$6.19               |
| _____ 7. 5000 square feet of lawn food for \$11.99              | 12,500 square feet of lawn food for \$29.99            |
| _____ 8. 2 compact discs for \$26.50                            | 3 compact discs for \$40.00                            |
| _____ 9. 8 pencils for \$0.99                                   | 12 pencils for \$1.49                                  |
| _____ 10. 1000 sheets of computer paper for \$8.95              | 5000 sheets of computer paper for \$41.99              |

