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

**Homework: Thursday, September 27th**

**Directions: Solve for distance, rate or time! Make units compatible and show your work!**

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| 1) Jill walked 2 miles in 35 minutes. What was her speed in **miles per hour**? |
| 2) Demi drove for 20 minutes at a speed of 70 kilometers per hour. How many **meters** did she drive? |
| 3) Kory walked 4 miles at a speed of 3 miles per hour. How many **minutes** did it take him to walk 4 miles? |

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| 4) Frank drove 110 miles in 2 hours. What was his speed in **miles per minute**? |
| 5) Laura swam for 30 minutes at a speed of 8 yards per minute. How many **feet** did she swim? |
| 6) Blake sprinted 50 meters at a speed of 2 meters per second. How many **minutes** did it take him to sprint 50 meters? |

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