

Name: _____

Date: _____ Core _____

DECIMALS: WORD PROBLEM PRACTICE

Solve each word problem. Make sure to use the correct operation!

<p>1. Jill measures some scrap boards in her garage to see if she has enough to make a border around her garden. She needs 10 meters total. The boards measure 2.75 meters, 3.2 meters, 1.65 meters, and 2.6 meters. Does Jill have enough?</p>	<p>2. If we give the store clerk a \$20 bill for a shirt that costs \$22.95, how much more do we owe the store clerk?</p>
<p>3. Pat's paycheck last week said he made a total of \$107.80 and that he worked 12.25 hours. How much does Pat make per hour?</p>	<p>4. At the lumberyard, lumber costs \$0.95 a foot. If you need 6.5 feet, how much will you pay?</p>
<p>5. In Chicago, the average wind speed is 10.4 mi/h. In Great Falls, the average wind speed is 13.1 mi/h. How much greater is the average wind speed in Great Falls than in Chicago?</p>	<p>6. Mary makes \$7.56 an hour working at the local fast food restaurant. What will her pay be if she works 7.5 hours?</p>
<p>7. In order to mow the lawn, we need to buy some gasoline for our lawnmower. If we bought 3.5 gallons of gas and paid \$4.55, how much did the gas cost per gallon?</p>	<p>8. On our trip yesterday we traveled 149.5 miles and took 2.5 hours. Determine our average rate of speed (miles per hour).</p>