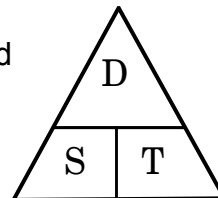


# Speed Worksheet

Name \_\_\_\_\_ Date \_\_\_\_\_ Period \_\_\_\_\_

For questions 1–4, Use the triangle formula shown at right to calculate the answers and **include the units** for each problem as well.



1. Calculate the speed for a car that went a distance of 125 miles in 2 hours time.

\_\_\_\_\_

2. A baseball is thrown a distance of 60 feet. What is its speed if it takes 0.5 seconds to cover the distance?

\_\_\_\_\_

3. How much time does it take for a bird flying at a speed of 45 miles per hour to travel a distance of 1,800 miles?

\_\_\_\_\_

4. A comet is cruising through the solar system at a speed of 50,000 kilometers per hour for 4 hours time. What is the total distance traveled by the comet during this time?

\_\_\_\_\_