

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

Date: \_\_\_\_\_

Period: \_\_\_\_\_

### Average Speed Review Worksheet

**Directions:** Answer the questions in the space provided. Be sure to label your answer with the appropriate units. Round all answer to the nearest tenths place. You may use a calculator.

1. What is the average speed of a car that travels 600 km in 10 hours?
2. What is the average speed of an ant that crawls 1 m in 45 seconds?
3. What is the average speed of a bird that flies 1 km in 30 minutes?  
Express your answer in km/hr.
4. What is the average speed of an Olympic sprinter that runs 100 m in 9.88 seconds?
5. What is the average speed of a helicopter that flies 50 km in 20 minutes and then 30 km in 10 minutes?
6. Express your answer to question #5 in km/hr.
7. What is the average speed of a lizard that runs 100 m in 40 seconds and then runs an additional 50 m in 20 seconds? Express your answer in m/min.

8. How far can a cheetah run if it runs at a speed of 20 m/s for 15 s?
9. A car travels for 6 hours at an average speed of 70 km/h. How far did the car travel?
10. What distance does a snail move if the snail moves for 2 hours at 50 m/hr?
11. How much time does it take for a horse to run 1.5 miles at an average speed of 15 mi/hr?
12. How long does it take a marathon runner to complete the 26-mile race at an average speed of 12 mi/hr?
13. What is the average speed of a train that travels at 100 km/hr for 6 hours and then 120 km/hr for 5 hours?
14. What is the average speed of a bicycle rider who rides for 3 hours at 40 km/hr and then 2 more hours at 50 km/hr?
15. What is the average speed of a pedestrian that walks 4 mi/hr for 1 hour and then 3 mi/hr for 3 hours?