Word problem with division of two decimals: Worksheet 19.3

Name .... Date .... Score ....

1. If Cathy earns $256.25 for gardening. If she worked 20.5 hours this month, then how much did she earn per hour?

2. A school track team member ran for a total of 149.5 miles in practice over 57.5 days. About how many miles did he average per day?

3. David's car travels 274.77 miles the highway on one full tank. If his fuel tank holds 10.65 gallons, then how far can he travel on one gallon of gas?

4. School lunches cost $222.75 for 16.5 weeks. About how much would the lunches cost per week?

5. Richards has 9.50 kg coffee. He wants 0.25 kg bags. How many bags does he need?

6. There are 2.54 centimeters in one inch. How many inches are there in 66.96 centimeters?

7. What was its average speed in miles per hour if a plane flew 2006.4 miles in 5.7 hours?

8. Gilbert makes $8.98 an hour. He grossed $363.69 last week. How many hours did he work?

9. A bottle of medicine contains 30.45 ounces. I take 1.45 ounces each dose. How many doses are in the bottle?

10. What is the average number of miles per day Damien drove on a 1313-mile trip done in 6.5 days?

1. $12.5 per week

2. 2.6 miles per day

3. 25.8 miles

4. $13.50

5. 38 bags

6. 26.4 inches

7. 352 miles per hour

8. 40.5 hours

9. 21 doses

10. 202 miles per day