Word problem with division of two decimals: Worksheet 19.1

Name Date Score

- 1. School lunches cost \$224.75 for 15.5 weeks. About how much would the lunches cost per week?
- 2. A school track team member ran for a total of 166.6 miles in practice over 59.5 days. About how many miles did he average per day?
- 3. Noah's car travels 288.42 miles the highway on one full tank. If his fuel tank holds 10.45 gallons, then how far can he travel on one gallon of gas?
- 4. If Mary earns \$247.25 for gardening. If she worked 21.5 hours this month, then how much did she earn per hour?
- 5. Ramon has 6.75 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 54.86 centimeters?
- 7. What was its average speed in miles per hour if a plane flew 1839.1 miles in 5.3 hours?
- 8. Gary makes \$7.48 an hour. He grossed \$310.42 last week. How many hours did he work?
- 9. A bottle of medicine contains 27.5 ounces. I take 1.65 ounces each dose. How many doses are in the bottle?
- 10. What is the average number of miles per day Damien drove on a 1475mile trip done in 7.25 days?



Solutions: Worksheet 19.1

- 1. \$14.5 per week
- 2. 2.8 miles per day
- 3. 27.6 miles
- 4. \$11.50
- 5. 27 bags
- 6. 21.6 inches
- 7. 347 miles per hour
- 8. 41.5 hours
- 9. 16.67 doses
- 10. 203.45 miles per day

