

Word problem with division of two decimals: Worksheet 19.2

Name Date Score

1. School lunches cost \$195.75 for 14.5 weeks. About how much would the lunches cost per week?
2. A school track team member ran for a total of 157.95 miles in practice over 58.5 days. About how many miles did he average per day?
3. Noah's car travels 286.86 miles the highway on one full tank. If his fuel tank holds 10.75 gallons, then how far can he travel on one gallon of gas?
4. If Mary earns \$277.30 for gardening. If she worked 23.5 hours this month, then how much did she earn per hour?
5. Ramon has 8.25 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 59.64 centimeters?
7. What was its average speed in miles per hour if a plane flew 1898.4 miles in 5.6 hours?
8. Gary makes \$7.98 an hour. He grossed \$339.15 last week. How many hours did he work?
9. A bottle of medicine contains 32.8 ounces. I take 1.64 ounces each dose. How many doses are in the bottle?
10. What is the average number of miles per day Damien drove on a 1599-mile trip done in 7.8 days?



Solutions: Worksheet 19.2

1. \$13.5 per week
2. 2.7 miles per day
3. 26.5 miles
4. \$11.80
5. 33 bags
6. 23.5 inches
7. 339 miles per hour
8. 42.5 hours
9. 20 doses
10. 205 miles per day

