Unit Rate Worksheet

Express each phrase as a rate and unit rate. (Round your answer to the nearest hundredth.)	Rate	Unit Rate
1) 7 batteries cost 18 dollars	_____	_____
2) mowed 5 yards for $25.00	_____	_____
3) 125 miles on 6 gallons of gas	_____	_____
4) 8 pencils for 16 dollars	_____	_____
5) 13 dollars for 9 books	_____	_____
6) 11 chocolate bars cost 15 dollars	_____	_____
7) 7 dollars for 3 cans of tuna	_____	_____
8) 11 inches of snow in 7 hours	_____	_____
9) 4 calculators cost $135.00	_____	_____
10) 6 movie tickets cost $15.00	_____	_____

Find the unit rate

1. A skydiver falls 144 feet in three seconds. How far does the skydiver fall per second?

2. A pump moves 42 gallons in seven minutes. Find the unit rate.

3. You score 84 points in six games. How much do you score per game?

4. Steve drives 78 miles on 3 gallons of gas. Find the miles per gallon.

5. Maria walks 12 miles in 3 hours. How many miles does she walk per hour?

Use unit rates to answer each question. Show your work!

6. One bag of pretzels costs three dollars. Five bags of pretzels costs $10. Which has the lower unit price?

7. It costs $3.99 for 25 fl. oz. of detergent or $6.99 for 90 fl. oz. Which is a better buy?

8. A 16 oz package of brown rice costs 79 cents and 32 oz package of white rice costs $3.49. Which package is a better deal?