

Name : _____

Score : _____

Teacher : _____

Date : _____

Ratios and Rates

Express each phrase as a rate and unit rate.
(Round your answer to the nearest hundredth.)

Rate

Unit Rate

1) 5 movie tickets cost \$20.00

2) 6 calculators cost \$135.00

3) 5 dollars for 3 cans of tuna

4) 115 miles on 9 gallons of gas

5) 11 inches of snow in 4 hours

6) 23 dollars for 9 books

7) mowed 4 yards for \$30.00

8) 11 chocolate bars cost 17 dollars

9) 8 pencils for 10 dollars

10) 12 batteries cost 17 dollars



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Ratios and Rates

Express each phrase as a rate and unit rate.
(Round your answer to the nearest hundredth.)

	Rate	Unit Rate
1) 5 movie tickets cost \$20.00	$\frac{20 \text{ dollars}}{5 \text{ movie tickets}}$	$\frac{4.00 \text{ dollars per movie ticket}}{\quad}$
2) 6 calculators cost \$135.00	$\frac{135 \text{ dollars}}{6 \text{ calculators}}$	$\frac{22.50 \text{ dollars per calculator}}{\quad}$
3) 5 dollars for 3 cans of tuna	$\frac{5 \text{ dollars}}{3 \text{ cans}}$	$\frac{1.67 \text{ dollars per can}}{\quad}$
4) 115 miles on 9 gallons of gas	$\frac{115 \text{ miles}}{9 \text{ gallons}}$	$\frac{12.78 \text{ miles per gallon}}{\quad}$
5) 11 inches of snow in 4 hours	$\frac{11" \text{ of snow}}{4 \text{ hours}}$	$\frac{2.75" \text{ of snow per hour}}{\quad}$
6) 23 dollars for 9 books	$\frac{23 \text{ dollars}}{9 \text{ books}}$	$\frac{2.56 \text{ dollars per book}}{\quad}$
7) mowed 4 yards for \$30.00	$\frac{30 \text{ dollars}}{4 \text{ yards}}$	$\frac{7.50 \text{ dollars per yards}}{\quad}$
8) 11 chocolate bars cost 17 dollars	$\frac{17 \text{ dollars}}{11 \text{ chocolate bars}}$	$\frac{1.55 \text{ dollars per chocolate bar}}{\quad}$
9) 8 pencils for 10 dollars	$\frac{10 \text{ dollars}}{8 \text{ pencils}}$	$\frac{1.25 \text{ dollars per pencil}}{\quad}$
10) 12 batteries cost 17 dollars	$\frac{17 \text{ dollars}}{12 \text{ batteries}}$	$\frac{1.42 \text{ dollars per battery}}{\quad}$

