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) 6 pencils for 16 dollars   _____   _____

2) 7 movie tickets cost $45.00   _____   _____

3) 5 calculators cost $170.00   _____   _____

4) 10 inches of snow in 4 hours   _____   _____

5) mowed 5 yards for $25.00   _____   _____

6) 9 batteries cost 22 dollars   _____   _____

7) 105 miles on 7 gallons of gas   _____   _____

8) 14 dollars for 6 books   _____   _____

9) 8 chocolate bars cost 19 dollars   _____   _____

10) 7 dollars for 2 cans of tuna   _____   _____

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) 6 pencils for 16 dollars
$$\frac{16\ dollars}{6\ pencils}$$
2.67 dollars per pencil

2) 7 movie tickets cost $45.00
$$\frac{45\ dollars}{7\ movie\ tickets}$$
6.43 dollars per movie ticket

3) 5 calculators cost $170.00
$$\frac{170\ dollars}{5\ calculators}$$
34.00 dollars per calculator

4) 10 inches of snow in 4 hours
$$\frac{10"\ of\ snow}{4\ hours}$$
2.50" of snow per hour

5) mowed 5 yards for $25.00
$$\frac{25\ dollars}{5\ yards}$$
5.00 dollars per yards

6) 9 batteries cost 22 dollars
$$\frac{22\ dollars}{9\ batteries}$$
2.44 dollars per battery

7) 105 miles on 7 gallons of gas
$$\frac{105\ miles}{7\ gallons}$$
15.00 miles per gallon

8) 14 dollars for 6 books
$$\frac{14\ dollars}{6\ books}$$
2.33 dollars per book

9) 8 chocolate bars cost 19 dollars
$$\frac{19\ dollars}{8\ chocolate\ bars}$$
2.38 dollars per chocolate bar

10) 7 dollars for 2 cans of tuna
$$\frac{7\ dollars}{2\ cans}$$
3.50 dollars per can

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