Lesson 2 RATIOS & RATES

Name _____

Directions: Click on the video button above or scan the QR Code to provide you with instructions and answers. You need to solve each problem asking for ratio. Please reduce it to the lowest form.

Express each ratio as a fraction in the simplest form.

1) 42 miles out of 66 miles _____

2) 2 blue cars out of 8 cars _____

3) 6 dimes to 60 dimes _____

4) 35 quarts to 60 quarts _____

5) 8 pennies to 12 pennies _____

6) 28 beetles out of 63 insects _____

7) 8 cups to 48 cups _____

8) 21 gallons to 49 gallons _____

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

	Rate	Unit Rate
9) 6 pencils for 14 dollars	_____	_____
10) 14 inches of snow in 8 hours	_____	_____
11) 14 dollars for 4 books	_____	_____
12) 6 dollars for 4 cans of tuna	_____	_____
13) 95 miles on 5 gallons of gas	_____	_____
14) 5 calculators cost $135.00	_____	_____
15) 11 batteries cost 13 dollars	_____	_____
16) 9 chocolate bars cost 17 dollars	_____	_____