

# Proportions Word Problems

Lesson 4 Name \_\_\_\_\_



- 1) Solve each equation below in the space we have provided. Make sure you show all your work.
- 2) When you are done scan the QR code to view answers to determine if you were correct.

**A boat can travel 136 miles on 34 gallons of gasoline. How far can it travel on 64 gallons?**

**2. A boat can travel 360 miles on 30 gallons of gasoline. How far can it travel on 21 gallons?**

**3. An airplane travels 430 miles in 29 hours (with a constant speed). How much time will it take traveling 50 miles?**