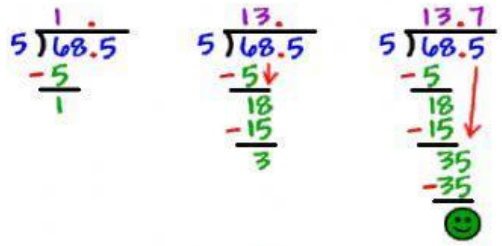
Name: _____ **Date:** _____

Mathematics
Dividing Decimals Word Problems



Remember the following steps to dividing decimals.

So, 6.85 ÷ .5 = 13.7

Read each word problem. Identify the keywords in each problem and then solve each word problem.

1. At 10.2 miles long, Carmichael Road is 8 times the length of Mermaid Boulevard in The Bahamas. What is the length of Mermaid Boulevard?

   Keyword: _____ Answer: _____

2. Tom bought 16 gallons of gasoline. It cost $19.68. What was the price per gallon?

   Keyword: _____ Answer: _____

3. It took John 4 hours to drive 23.4 miles in heavy traffic from LPIA to Atlantis, Paradise Island. What is his average speed in miles per hour?

   Keyword: _____ Answer: _____

4. The Jones children paid $2.25 for a package of 25 stickers. How much did each sticker cost?

   Keyword: _____ Answer: _____