

Decimal Multiplication

$$\begin{array}{r} 1) \quad 45.6 \\ \quad \times 1.7 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 1,289 \\ \quad \quad .5 \\ \hline 644.5 \end{array}$$

$$\begin{array}{r} 3) \quad 434.9 \\ \quad \quad \times 8.6 \\ \hline 3,740.14 \end{array}$$

4) If bananas cost \$0.48 per pound, how much would it cost for three and half pounds of bananas? Answer in a complete sentence. **\$1.68**

$$5) \quad 7 \frac{1}{2} \times 6.4 =$$

48

$$6) \quad 9 \frac{1}{2} \times 33.2 =$$

315.4

$$7) \quad 2 \frac{1}{2} \times 4 \frac{1}{2}$$

11.25

8) If Rashida was driving 65 miles per hour, how far would Rashida have driven in 2.5 hours? Answer using a complete sentence. **162.5 miles**

9) If an oil pump could pump oil at a rate of 30.2 gallons per hour, how much oil could be pumped in 9.4 hours?

283.88 gallons in 9.4 hours

10) If a plant was growing at an average rate of 6.5 inches a month, how tall would the same plant grow in 6 months at the same growth rate?

39 inches