

Unit 13 Practice Problems

1) $1\frac{3}{4} \times \frac{1}{4} =$	2) $3\frac{3}{8} \div 1\frac{1}{8} =$
3) $2\frac{1}{6} \times 6 =$	4) $2\frac{3}{4} \div 1\frac{3}{8} =$
5) $3\frac{1}{3} \times 2\frac{1}{2} =$	6) $4\frac{3}{4} \div 2\frac{1}{5} =$
7) Mary runs at a rate of $4\frac{1}{4}$ miles per hour. How far can she run in $2\frac{1}{2}$ hours?	8) How many quarter-pound hamburgers can be made from $7\frac{3}{4}$ pounds of hamburger?

Thought Questions to Improve Understanding

9) Look at problem 3: $2\frac{1}{6} \times 6$ Note that both 2 and $\frac{1}{6}$ are being multiplied by 6. Why must the answer be 13?	10) Look at problem 4: $2\frac{3}{4} \div 1\frac{3}{8}$ Look at the number 1 in relation to the 2 and look at the number $\frac{3}{8}$ in relation to $\frac{3}{4}$. Why must your answer be 2?
---	---

Unit 13 answers are on page 237.

Unit 13 additional practice problems are on page 168.