

Name \_\_\_\_\_

Date \_\_\_\_\_

## Operations With Units of Measure - Guided Lesson Explanation

### Explanation#1

$$\begin{array}{r} 38 \text{ days } 10 \text{ hours} \\ \times \quad 9 \\ \hline 882 \text{ days } 90 \text{ hours} \end{array}$$

$$24 \text{ hours} = 1 \text{ day}$$

$$90 \text{ hours} / 24 = 3.75 \text{ days}$$

$$3.75 \text{ days} + 882 \text{ days} = 885.75 \text{ days}$$

### Explanation#2

$$\begin{array}{r} 22 \text{ yd } 15 \text{ ft} \\ - 12 \text{ yd } 6 \text{ ft} \\ \hline 10 \text{ yd. } 9 \text{ ft} \end{array}$$

### Explanation#3

$$\begin{array}{r} 52 \text{ mins } 134 \text{ secs} \\ - 34 \text{ mins } 112 \text{ secs} \\ \hline 18 \text{ minutes } 22 \text{ secs.} \end{array}$$

