

UNITS OF TIME**A. Complete each statement**

$$1 \text{ d} = \underline{\hspace{2cm}} \text{ h} \qquad 1 \text{ h} = \underline{\hspace{2cm}} \text{ sec} \qquad \underline{\hspace{2cm}} \text{ wks} = 1 \text{ year}$$

$$3,600 \text{ s} = \underline{\hspace{2cm}} \text{ h} \qquad \underline{\hspace{2cm}} \text{ days} = 1 \text{ year}$$

B. Add or subtract. Change to a larger unit when possible.

$$\begin{array}{r} 3 \text{ h } 15 \text{ min} \\ + 4 \text{ h } 25 \text{ min} \\ \hline \end{array} \qquad \begin{array}{r} 6 \text{ h } 36 \text{ min} \\ - 2 \text{ h } 15 \text{ min} \\ \hline \end{array} \qquad \begin{array}{r} 4 \text{ h } 25 \text{ min} \\ + 6 \text{ h } 49 \text{ min} \\ \hline \end{array}$$

Van is in school from 8:15 a.m. to 2:45 p.m. How long is Van in school?

John has a baseball practice four times per week. Each practice lasts 1 hour and 45 minutes. How long does John practice each week?

UNITS OF LENGTH**A. Complete each statement**

$$36 \text{ in} = \underline{\hspace{2cm}} \text{ yd} \qquad 12 \text{ inches} = \underline{\hspace{2cm}} \text{ ft}$$

$$3 \text{ ft} = \underline{\hspace{2cm}} \text{ in} \qquad 1 \text{ mile} = \underline{\hspace{2cm}} \text{ ft}$$

B. Add or subtract. Change to a larger unit when possible.

$$\begin{array}{r} 6 \text{ ft } 2 \text{ in.} \\ + 4 \text{ ft } 7 \text{ in.} \\ \hline \end{array} \qquad \begin{array}{r} 24 \text{ yd } 1 \text{ ft } 8 \text{ in.} \\ + 2 \text{ yd } 2 \text{ ft } 10 \text{ in.} \\ \hline \end{array} \qquad \begin{array}{r} 22 \text{ ft } 7 \text{ in.} \\ - 14 \text{ ft } 10 \text{ in.} \\ \hline \end{array}$$

Sarah's desk is 29 inches wide. What would this measurement be in feet?

The bulletin board in the classroom is 64 inches long. What would this measurement be in feet?

UNITS OF CAPACITY

Name _____
Date _____

A. Complete each statement

1 gal = _____ quarts

8 oz = _____ cups

2 cups = _____ pint

2 pints = _____ quart

At the school fair, there are 125 students. Each student drinks an 8-ounce cup of juice. How many gallons of juice are used?

UNITS OF WEIGHT

A. Complete each statement

1 ton = _____ lb

1 lb = _____ oz

When Kim was born, his birth weight was 6 lb 3 oz. How many ounces did he weigh at birth?

3 tons = _____ oz

Answer the following word problems.

If a car traveled 150 miles in 3 hours, how many miles is that per hour?

Suppose it took you 10 minutes to read 8 pages. About how many pages could you read in 1 hour?

A four day hike covers 80 miles. On average, how far do the hikers travel each day?

REVIEW

$$4 \overline{) \$61,804}$$

$$7 \overline{) 21,014}$$

$$\begin{array}{r} 1,437 \\ \times 28 \\ \hline \end{array}$$