

Measurement Test

Name _____
Date _____

UNITS OF TIME

A. Complete each statement

1 d = _____ h 1 min = _____ sec _____ wks = 1 year
_____ days in a week 1 hour = _____ min _____ days = 1 year

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

4 h 15 min	5 h 30 min	6 h 30 min
<u>+ 4 h 15 min</u>	<u>- 2 h 15 min</u>	<u>+ 6 h 30 min</u>

Will is in school from 7:30 a.m. to 2:30 p.m. How long is Will in school?

Tanner has a baseball practice three times per week. Each practice lasts 1 hour and 15 minutes. How long does Tanner practice each week?

UNITS OF LENGTH

A. Complete each statement

12 inches = _____ ft 36 in = _____ feet
1 mile _____ ft 72 in = _____ feet

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

3 ft 2 in.	24 yd 1 ft 2 in.	20 ft 10 in.
<u>+ 4 ft 7 in.</u>	<u>+ 2 yd 1 ft 3 in.</u>	<u>- 6 ft 3 in.</u>

Keely's desk is 48 inches wide. What would this measurement be in feet?

The bulletin board in the classroom is 108 inches long. What would this measurement be in feet?

UNITS OF CAPACITY

Name _____

Date _____

A. Complete each statement

$8 \text{ oz} = \underline{\hspace{2cm}} \text{ cups}$

$2 \text{ cups} = \underline{\hspace{2cm}} \text{ pint}$

$2 \text{ pints} = \underline{\hspace{2cm}} \text{ quart}$

$4 \text{ quarts} = \underline{\hspace{2cm}} \text{ 1 gal}$

In our class there are 20 students. Each student drinks an 8-ounce drink.
How many ounces do they drink all together?

UNITS OF WEIGHT

A. Complete each statement

$1 \text{ ton} = \underline{\hspace{2cm}} \text{ lb}$

$1 \text{ lb} = \underline{\hspace{2cm}} \text{ oz}$

When Robert was born, his birth weight was 7 lb 5 oz. How many ounces did he weigh at birth?

Which would you use to give the weight of an elephant?

_____ ounces _____ pounds _____ tons

Which would you use to give the weight of a person?

_____ ounces _____ pounds _____ tons

Which would you use to give the weight of a pencil?

_____ ounces _____ pounds _____ tons

REVIEW AND REMEMBER

$$\begin{array}{r} 1. \ 340 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \ 428 \\ \times 23 \\ \hline \end{array}$$

$$3. \ 4 \overline{)248}$$

$$4. \ 5 \overline{)650}$$