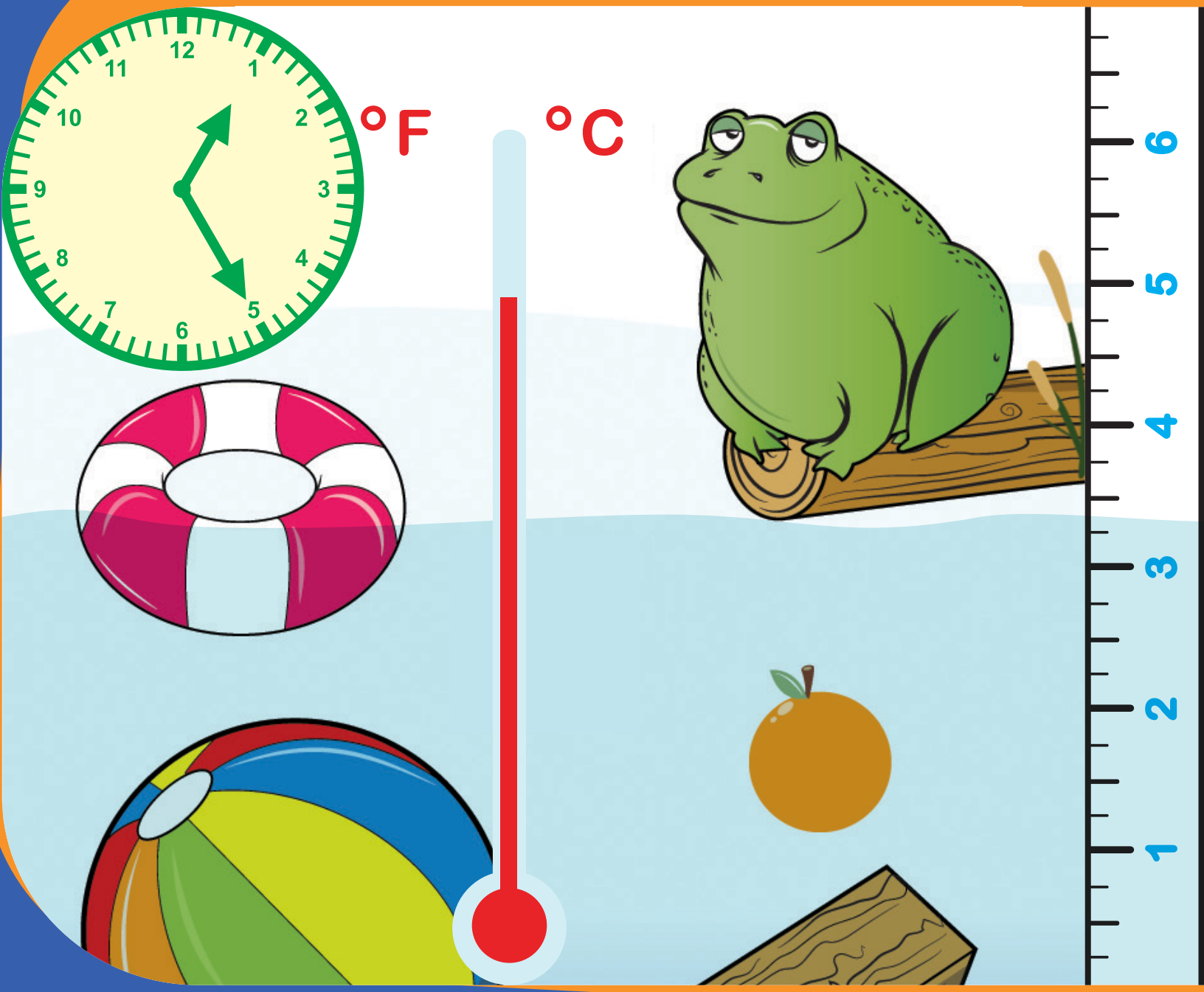
Measurement

Medley

2nd GRADE



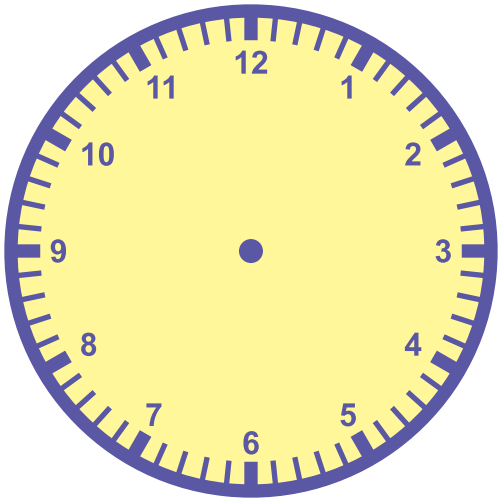
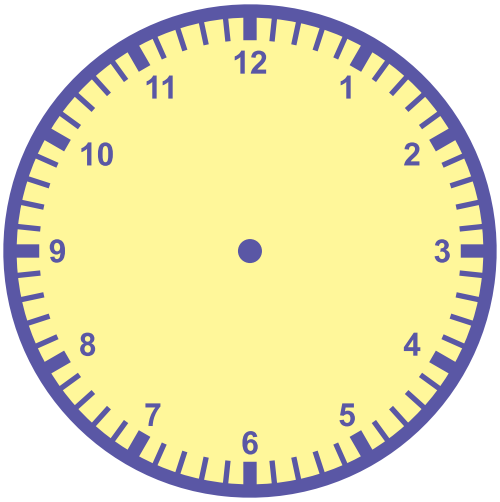
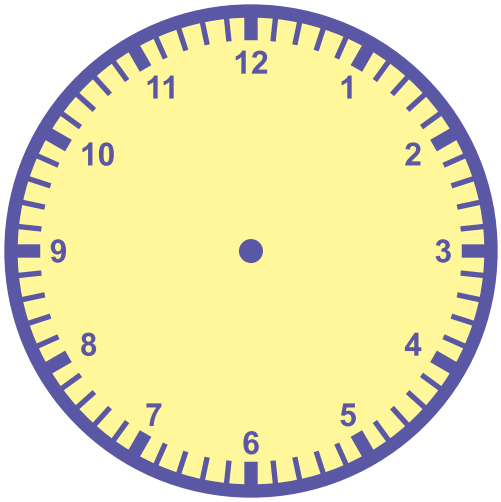
Clock Work #1

Write in the times shown on each clock below.



_____ _____ _____

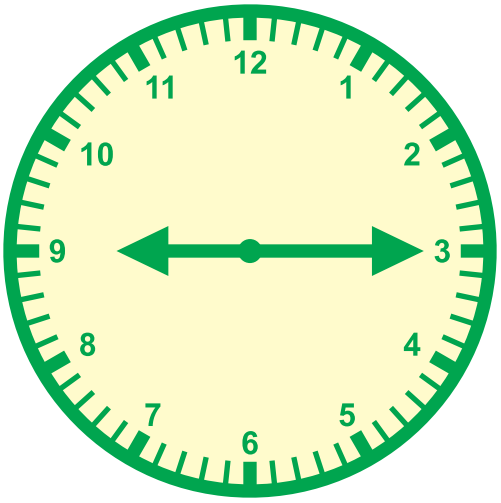
Draw the hands on each clock to show the times below.

12:00 6:15 2:35

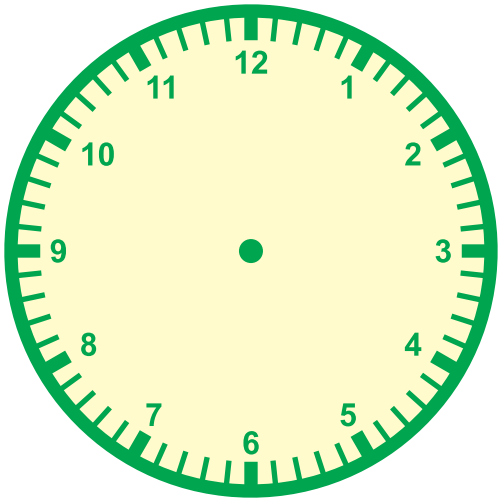
Clock Work #2

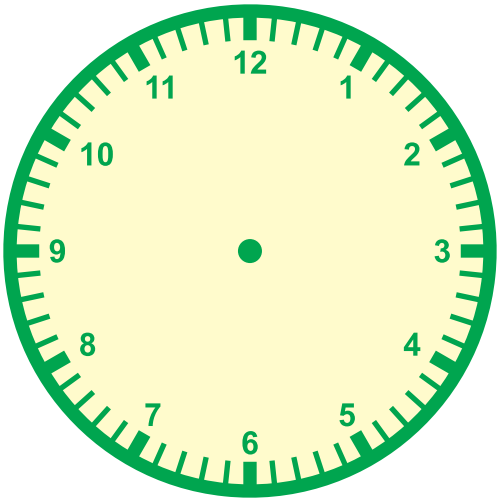
Write in the times shown on each clock below.

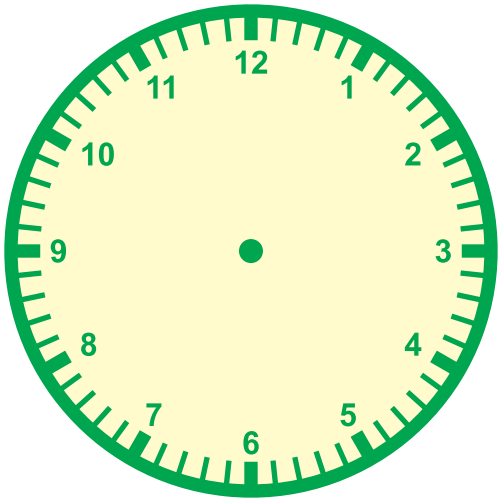


_____ _____ _____

Draw the hands on each clock to show the times below.







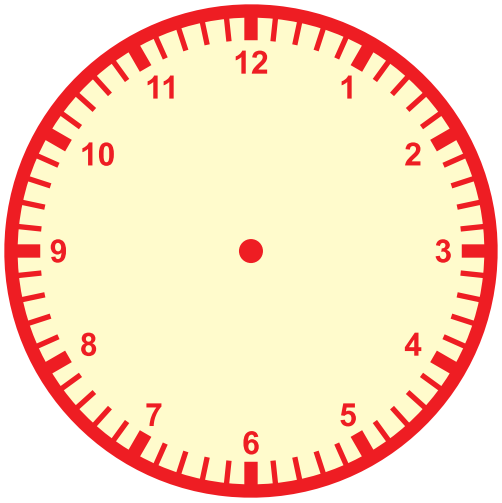
4:45 **6:20** **9:05**

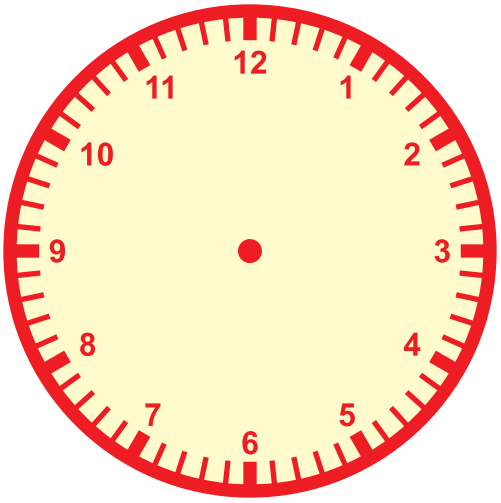
Clock Work #3

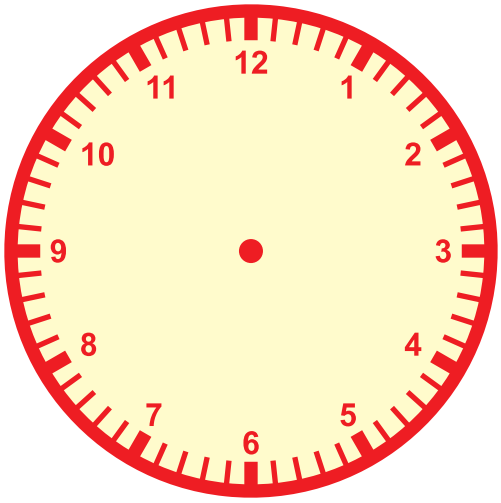
Write in the times shown on each clock below.

_____ _____ _____

Draw the hands on each clock to show the times below.





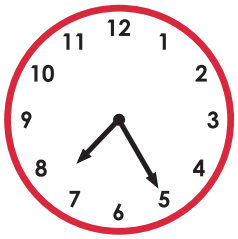


3:25 **9:10** **1:40**

What Time Is It?

Match the clock to the time.

11:55



9:50

2:05

6:50

7:25

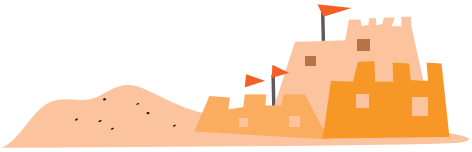
12:35

Math Time

Time In Between: Hard

Read the sentences below and answer the questions.

Carrie started building a sand castle at 12:32pm. She finished building at 1:33 in the afternoon. How long did it take?



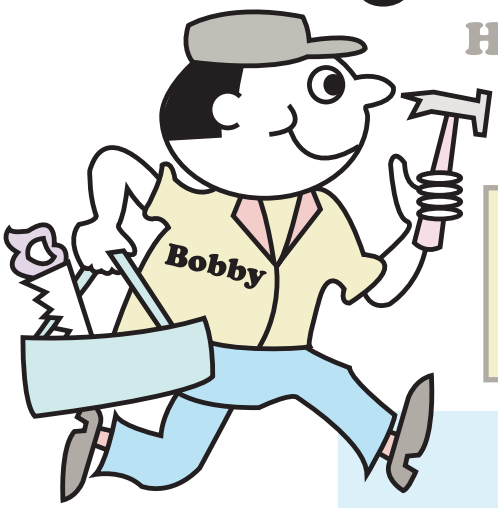
Rose started cutting her customer's hair at 11:30 in the morning. She finished at 1:14 in the afternoon. How long did the haircut take?

The painter started painting the wall at 2:35 in the afternoon and finished at 4:42 in the afternoon. How long did it take him to paint the wall?

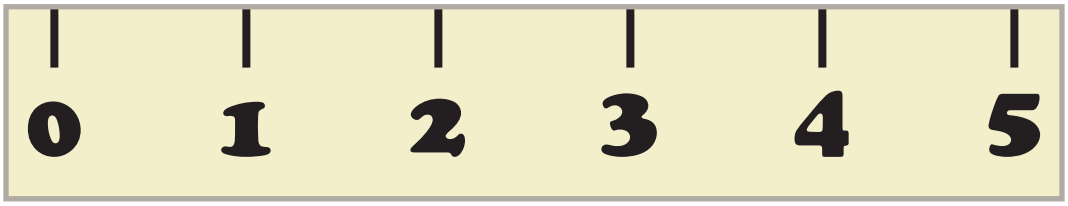
Challenge

Joey spent the whole afternoon reading a book. If he started reading at 1:25 and finished in 4 hours and 15 minutes, at what time did he finish reading?

Bobby's Blueprints #1



Help Bobby the Carpenter build a dollhouse. Use the ruler below to measure each line segment and write your answers to the left.



A _____

B _____

C _____

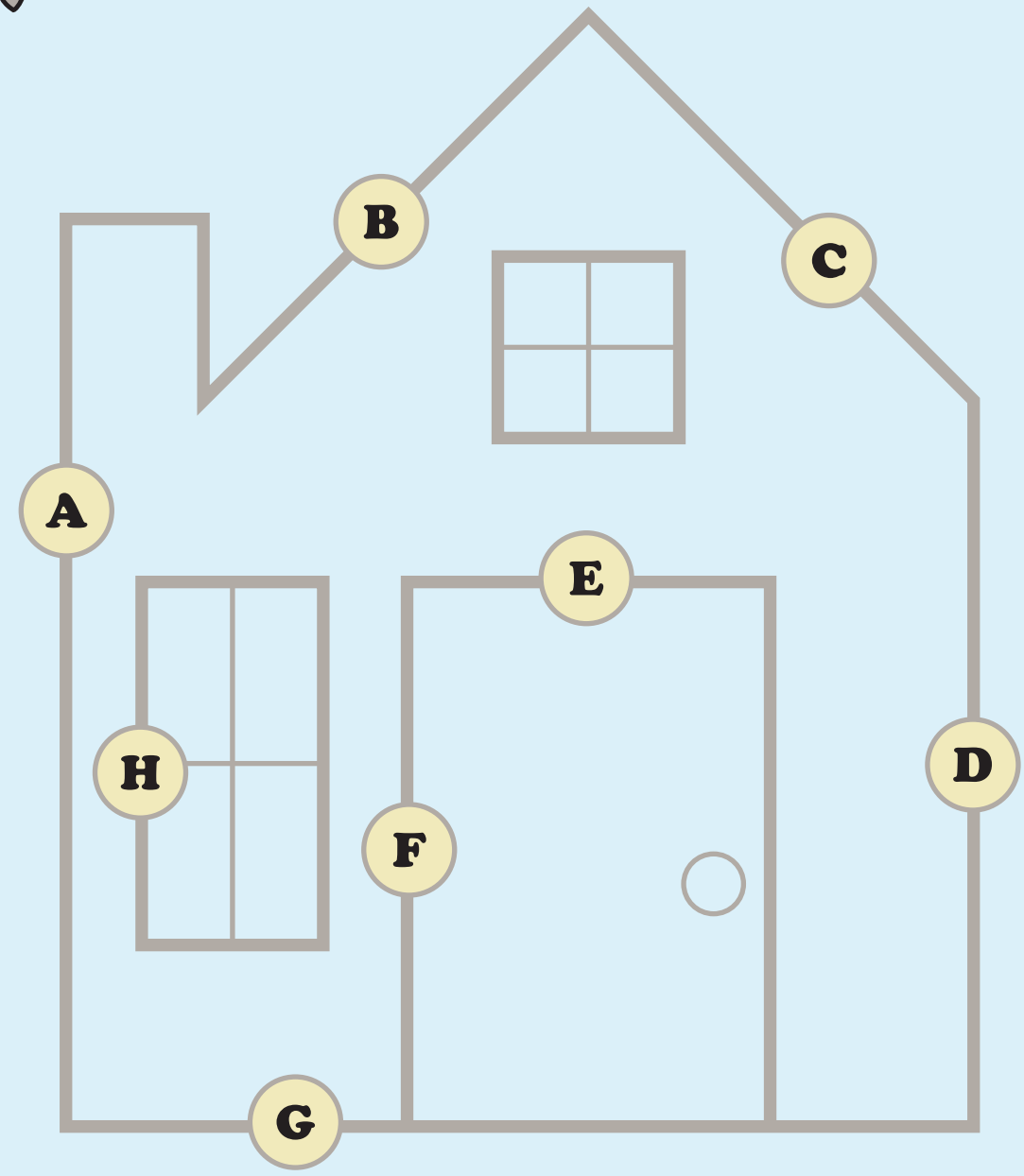
D _____

E _____

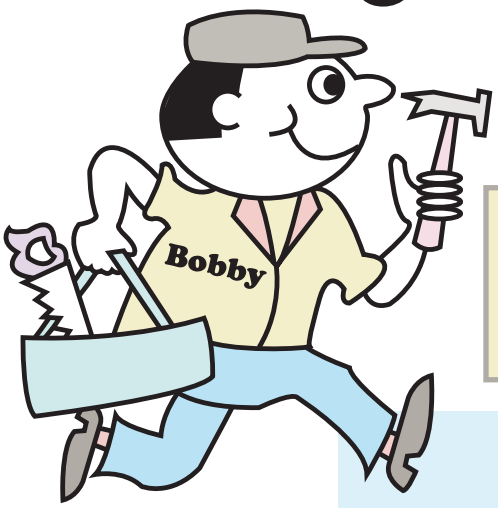
F _____

G _____

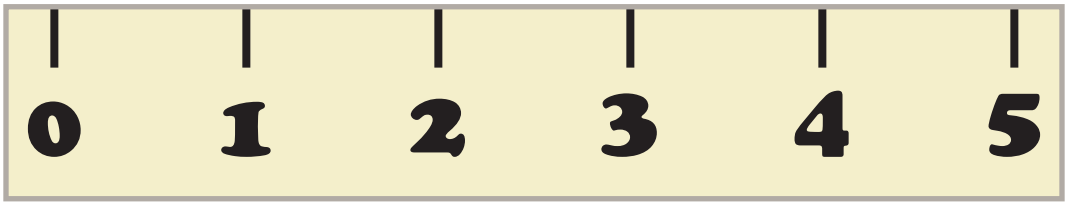
H _____



Bobby's Blueprints #2



Help Bobby the Carpenter build a slide.
Use the ruler below to measure each line segment and write your answers to the left.



A _____

B _____

C _____

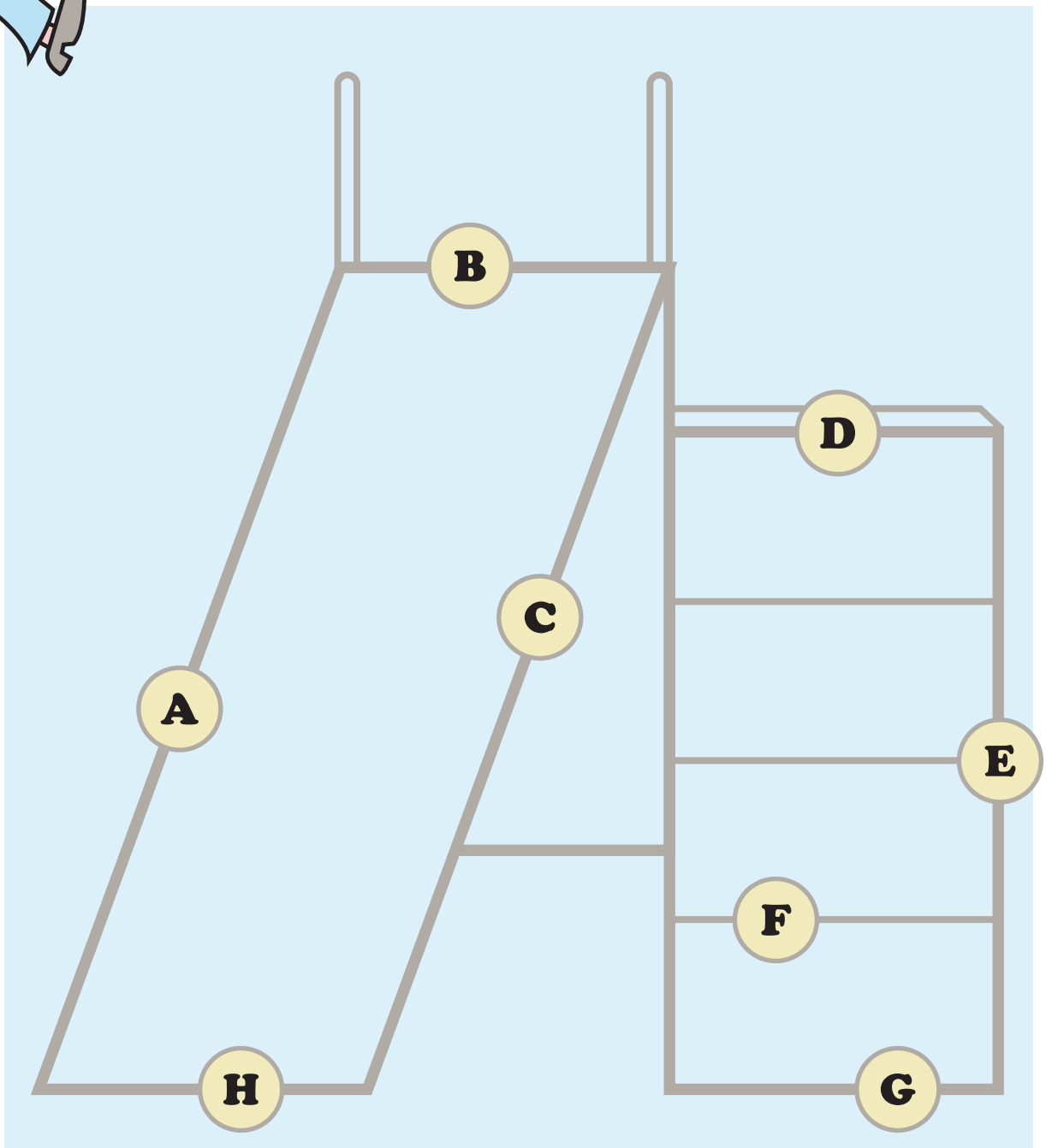
D _____

E _____

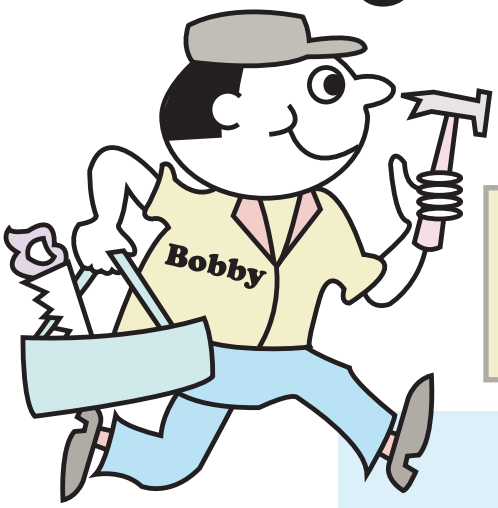
F _____

G _____

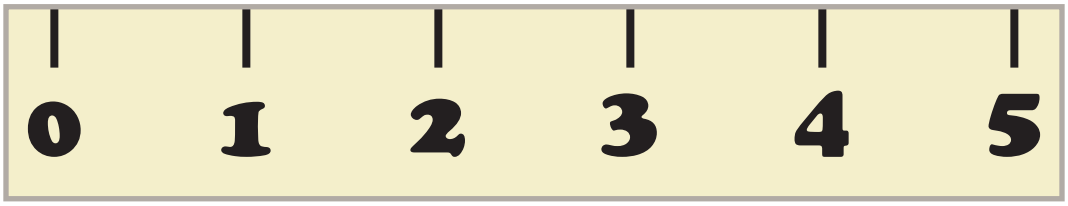
H _____



Bobby's Blueprints #3



Help Bobby the Carpenter build a robot. Use the ruler below to measure each line segment and write your answers to the left.



A _____

B _____

C _____

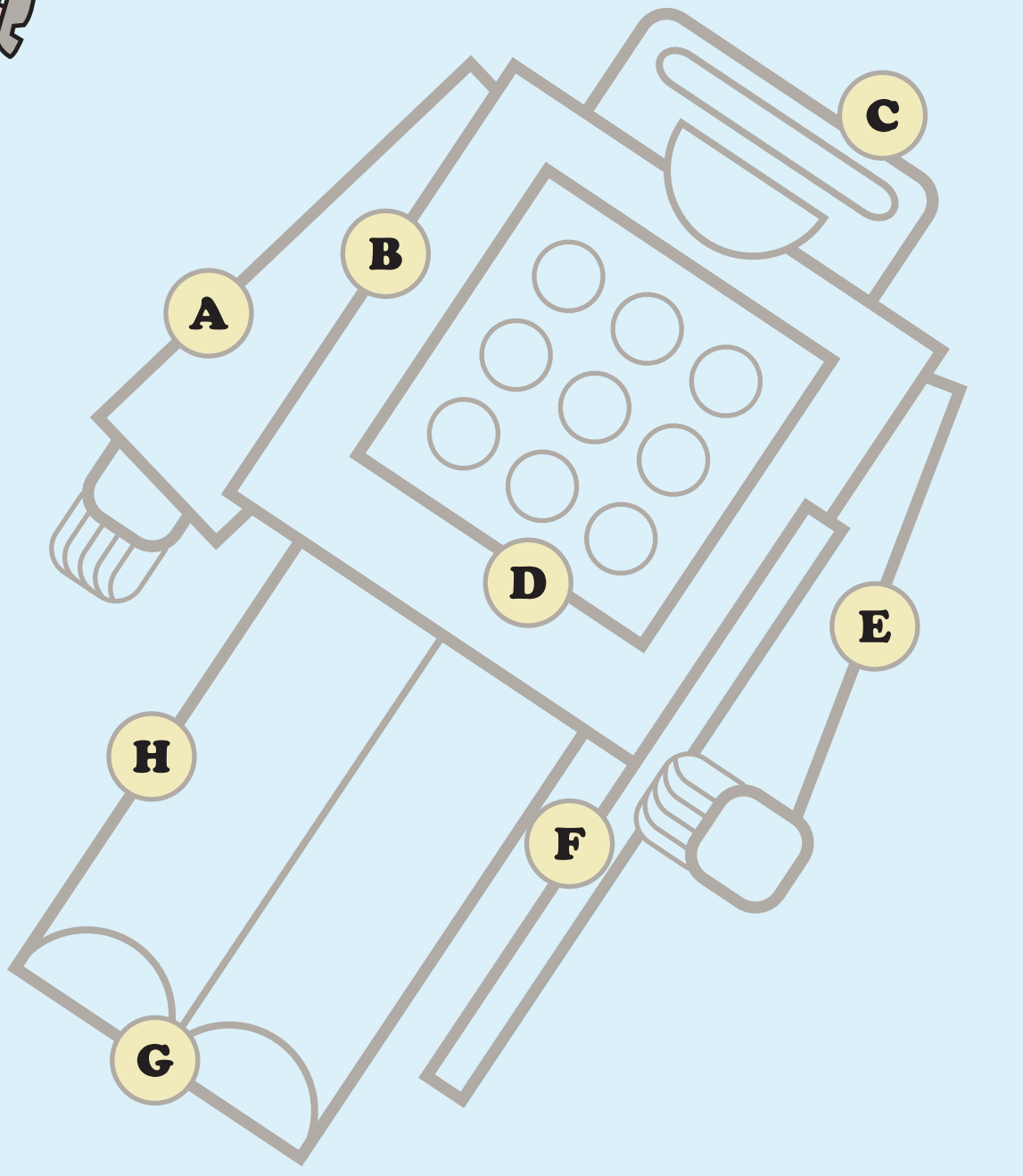
D _____

E _____

F _____

G _____

H _____

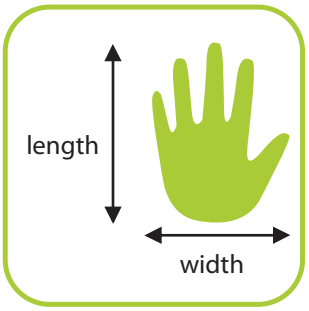


Hand Measurements

Put one hand in the frame and spread your fingers apart.
Use a pencil to trace around your fingers and hand.

Hand Measurements

Cut out the ruler. Measure your hand with the ruler. Write the measurements to the nearest inch or half inch on the lines.



My hand is about _____ inches long.

My hand is about _____ inches wide.

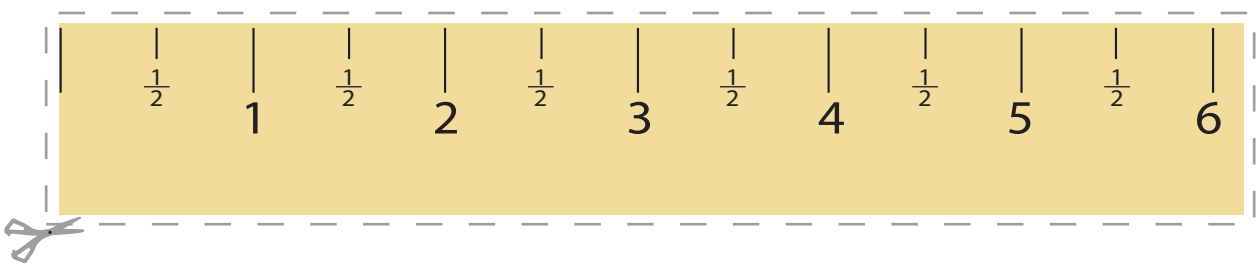
My thumb is about _____ inches long.

My pointer finger is about _____ inches long.

My middle finger is about _____ inches long.

My ring finger is about _____ inches long.

My pinkie is about _____ inches long.



Foot Measurements

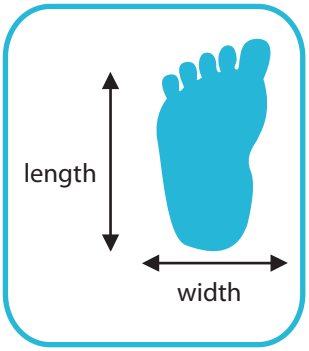
Put one foot in the frame. Use a pencil to trace around your toes and foot. If your foot does not fit in the box, flip the piece of paper over and use the back!

Foot Measurements

Use your own ruler or cut out the ruler.
Measure your foot with the ruler.
Write the measurements to the nearest inch or half inch on the lines.

My foot is about _____ inches long.

My foot is about _____ inches wide.



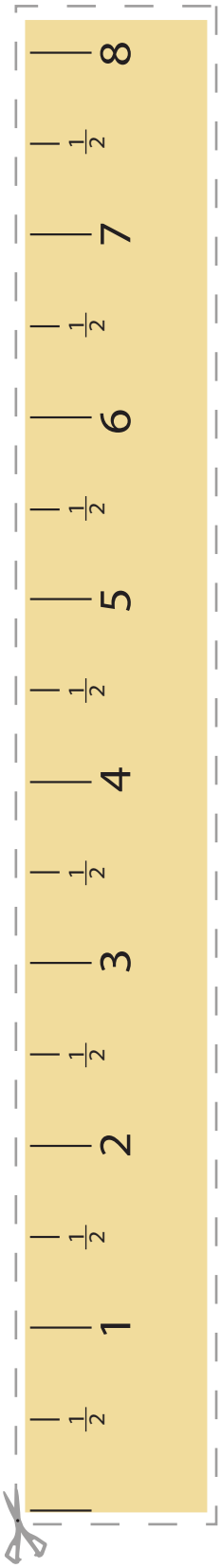
My big toe is about _____ inch(es) long.

My second toe is about _____ inch(es) long.

My middle toe is about _____ inch(es) long.

My fourth toe is about _____ inch(es) long.

My little toe is about _____ inch(es) long.



My Measurements

Have an adult use a measuring tape to help you measure these parts of your body.

My hand is about _____ inches long.

My foot is about _____ inches wide.

My arm from shoulder to wrist is _____ inches long.

My shoulders are _____ inches wide.

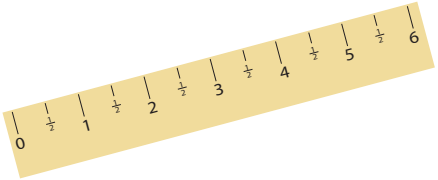
My leg from hip to knee is _____ inches long.

My leg from knee to ankle is _____ inches long.

My head is _____ inches around.

My face is _____ inches long.

My face is _____ inches wide.

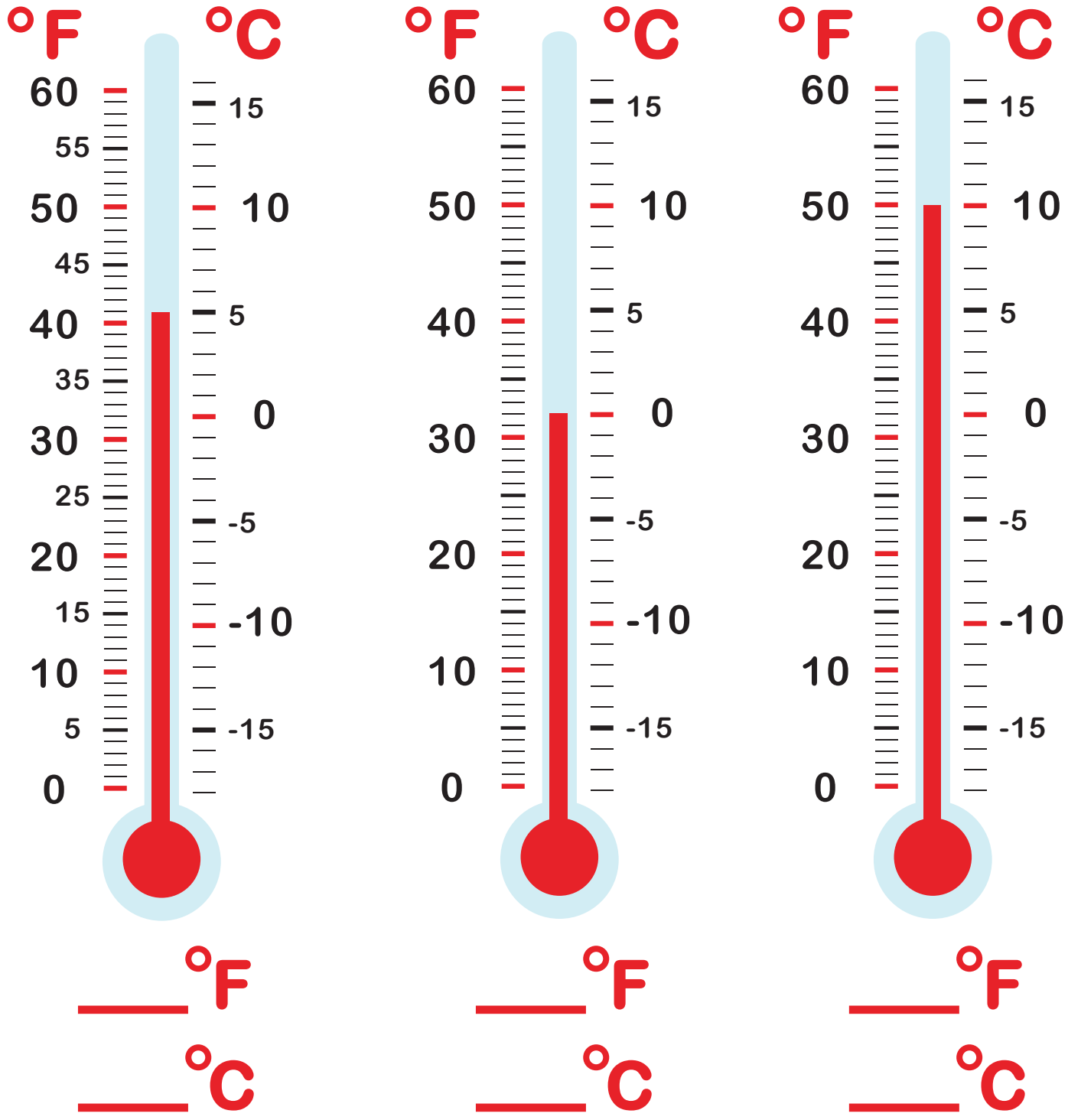


I am _____ inches tall.

Reading thermometers!

MEASURE TEMPERATURE

Write down what temperature it is in Fahrenheit and Celsius.



°F

°C

°F

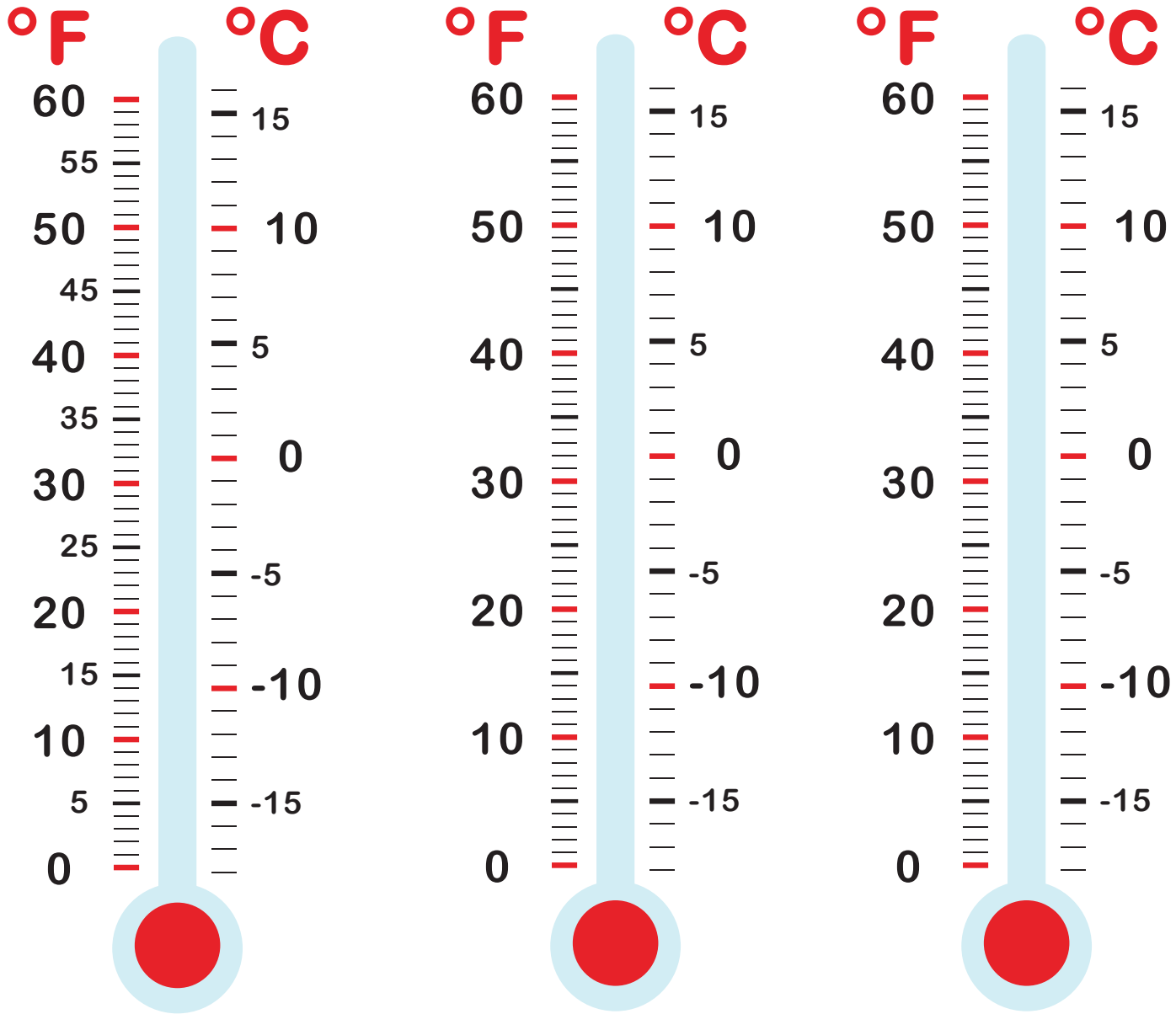
°C

°F

°C

MEASURE TEMPERATURE

Fill in each thermometer with the given temperature in red.
Write the equivalent temperature in the blank.



25 °F

___ °C

___ °F

-10 °C

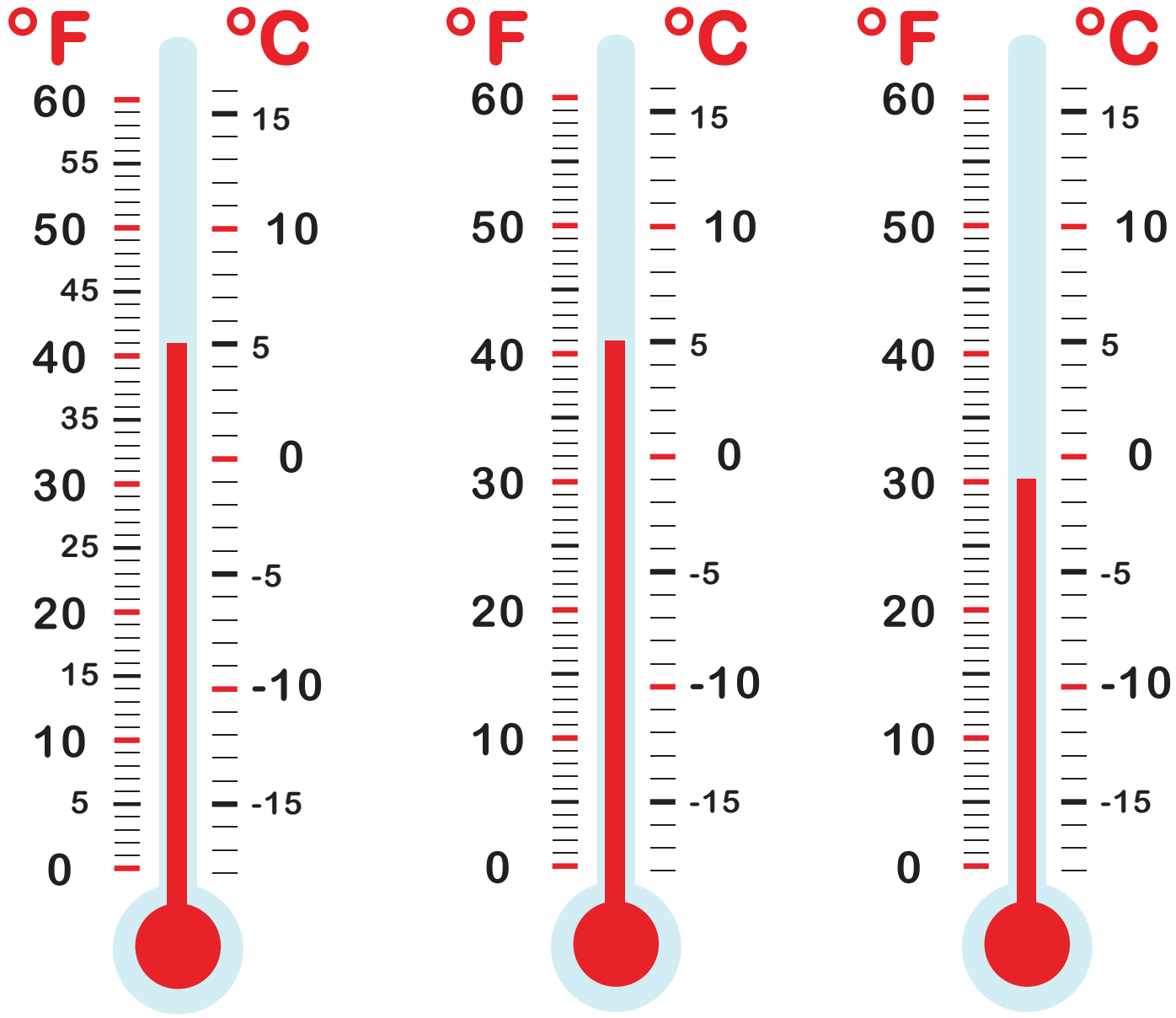
55 °F

___ °C

Reading thermometers!

MEASURE TEMPERATURE

Write down what temperature it is in Fahrenheit and Celsius.



____ °F

____ °C

____ °F

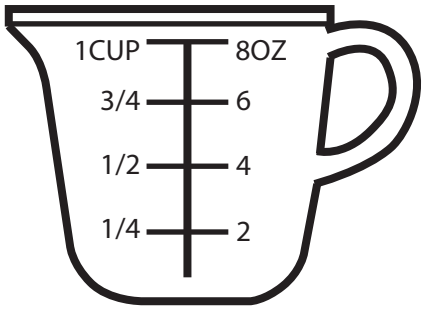
____ °C

____ °F

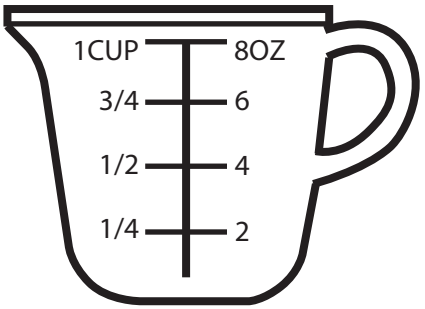
____ °C

MEASURING CUPS

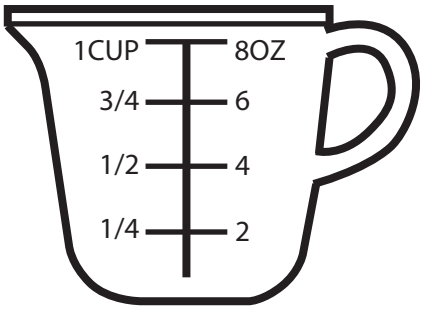
Color the measuring cup up to the indicated amount.



1/2 CUP

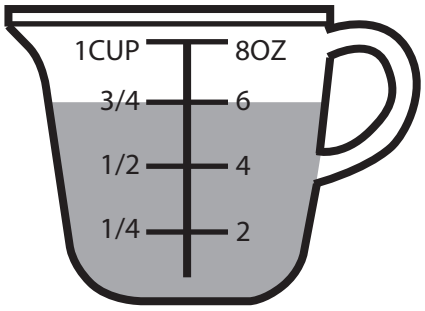


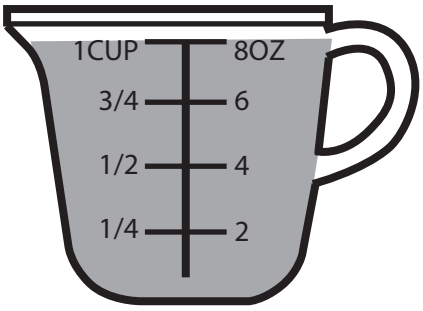
2 OZ.

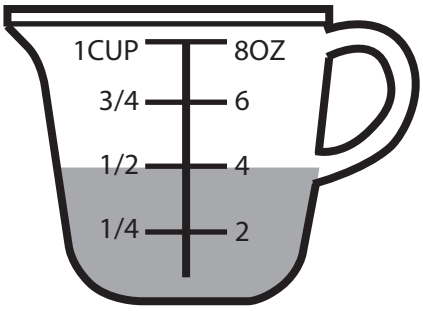


3/4 CUP

Write down the measurement of each measuring cup in cups and liquid ounces.







_____ _____ _____

_____ _____ _____

Using the measuring cups above convert the following:

3/4 CUP = _____ OZ. **8 OZ. = _____ CUPS**

1 CUP = _____ OZ. **2 OZ. = _____ CUPS**

1/4 CUP = _____ OZ. **4 OZ. = _____ CUPS**

DENSITY

Density describes how much an object weighs relating to its size.

FOR EXAMPLE:

A cubic cm. of cork weighs less than a cubic cm. of lead.

REMEMBER

If an object is less dense than water it will float, but if it is more dense it will sink.

What do you think?

The following items are all about the same size, but have different densities. Which items would sink to the bottom of this cup of water? Circle the items that would sink because of their density.

PING-PONG BALL

COINS

SCREW

KEY