

Study the following.

The following are units of length for the US measurement system.

inch (**inch**) - a quarter is about an inch across.

foot (**foot**) – a notebook is about a foot high. (My computer screen is about a foot high. The plural of foot is feet (**feet**). (The table is 6 feet across.)

yard (**yard**) – The distance from the floor to the surface of a kitchen counter.

mile (**mile**) –four times around a running track is a mile.

Say each word out loud and write it in the blank.

inch _____

foot _____

feet _____

yard _____

mile _____

Write each definition in your own words. (Say about how long each is.)

inch

foot

yard

mile

Write one sentence using each word.

inch

1.

foot or feet

2.

yard

3.

mile

4.

Matching.

inch	the height of a notebook
foot	the distance four times around a running track
yard	the length across a quarter
mile	the length from the floor to a doorknob.

Study the following.

- 1 foot = 12 inches
- 1 yard = 3 feet
- 1 yard = 36 inches
- 1 mile = 5280 feet

Matching

1 foot	12 inches
1 yard	3 feet or 36 inches
1 mile	5280 feet

Study the following abbreviations.

- inch (in)
- foot or feet (ft)
- yards (yd)
- mile (mi)

Write the following numbers with the abbreviations for the units.

1. 20 inches _____
2. 15 feet _____
3. 8 yards _____
4. 12 miles _____

Fill in the blanks with the correct number, and use the abbreviation for each unit.

1. 1 foot = _____
2. 1 yard = _____ or _____
3. 1 mile = _____

Study the following.

ruler (**roo-lur**) – a flat stick with inches marked on it. It is used to measure things in inches or feet. Rulers are usually 6 inches or 1 foot long.

yard stick (**yard stik**) – a yard long flat stick with inches marked on it. It is used to measure things in inches, feet, or yards. It is called a yard stick because it is a yard long.

Say each word out loud and write it in the blank.

ruler _____
stick _____

Write each definition in your own words.

ruler

yard stick

Write one sentence using each word.

ruler

1.

yard stick

1.

Using a ruler or yard stick, find 5 things that measure about an inch.

- 1.
- 2.
- 3.
- 4.
- 5.

Using a ruler or yard stick, find 5 things that measure about a foot.

- 1.
- 2.
- 3.
- 4.
- 5.

Using a ruler or yard stick, find 5 things that measure about a yard.

- 1.
- 2.
- 3.
- 4.
- 5.

Find 5 items and measure them in inches.

	Item	Length in inches
1.		
2.		
3.		
4.		
5.		

Find 5 items and measure them in feet.

	Item	Length in feet
1.		
2.		
3.		
4.		
5.		

Find 5 items and measure them in yards. (You can measure floors, walls, etc.)

	Item	Length in yards
1.		
2.		
3.		
4.		
5.		

Now before you measure, take a guess of the length. Write it down. Then measure the item and write down the length.

Guess and measure 5 items in inches.

	Item	guess	Length in inches
1.			
2.			
3.			
4.			
5.			

Guess and measure 5 items in feet.

	Item	guess	Length in feet
1.			
2.			
3.			
4.			
5.			

Guess and measure 5 items in yards.

	Item	guess	Length in yards
1.			
2.			
3.			
4.			
5.			

Review. Fill in the blanks.

1. 1 mile = _____
2. 1 yard = _____ or _____
3. 1 foot = _____
4. The abbreviation for inches is _____.
5. The abbreviation for feet is _____.
6. The abbreviation for yards is _____.
7. The abbreviation for miles is _____.