Note. From Basic Math Practice: Measurement, by K. Lindsay, 2004, Austin, TX: PRO-ED. Copyright 2004 by PRO-ED, Inc.

Name:

Date:

Which Unit of Length?

LINEAR

Directions: Read each problem. Use the correct word to answer the question.

Word Bank inches feet yards miles

1



Emily wants to measure the distance from her house to her friend's house. Her friend lives on the other side of town. What unit of length will she use to measure the distance?

2



Greg wants to measure the distance he will run in the relay. He must run two laps around the track. What unit of length will he use to measure the distance?

3



Lynn needs to buy a collar for his new puppy. He goes to the store and finds several short collars. What unit of length will he use to measure the length of his puppy's collar?

4



Julie wants to move her bed to another room in the house. She does not know if the bed will fit in the other room. What unit of length will she use to measure the length and width of the bed?

Real-World Problem

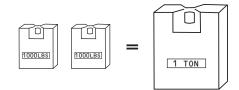
WEIGHT

Directions: Read each sentence and the question. Then, compare the weights sold in the two stores. Draw pictures to help you answer the question. Circle the correct answer.

Remember:



16 ounces = 1 pound



2,000 pounds = 1 ton

Two stores sell sand in bags. Which store's bag of sand weighs more?

Sandy's Sand Shop 32 ounces

Sal's Sand Store 3 pounds

Two auto stores sell trucks. Which store's truck weighs more?

Trey's Trucks 4,000 pounds

Troy's Trucks-n-More 1 ton

Two stores sell dog food by the bag. Which store's bag of dog food weighs more?

Petra's Pet Supplies 5 pounds

Paul's Pet Products 48 ounces

Note. From Basic Math Practice: Measurement, by K. Lindsay, 2004, Austin, TX: PRO-ED. Copyright 2004 by PRO-ED, Inc.

Name:

Date:

Real-World Problem

CAPACITY

Directions: Read each sentence. Compare the amounts sold in the two stores. Circle the answer that correctly completes the sentence.

1	Two stores sell pineapple juice for \$1.25	5.	
	Jeff's Juice 2 cups of juice	Jack's Juice 1 pint of juice	
	The two juice amounts are	equal	not equal
2	Two auto stores sell oil for \$2.40.		
	Al's Auto 1 quart of oil	Andy's Auto 3 pints of oil	
	The two oil amounts are	equal	not equal
3	Two dairies sell milk for \$3.28.		
	Don's Dairy 4 quarts of milk	Danny's Dairy 1 gallon of milk	
	The two milk amounts are	equal	not equal
4	Two restaurants sell soup for \$5.00.		
	Sal's Soups 2 pints of soup	Sandy's Soups 4 cups of soup	
	The two soup amounts are	equal	not equal

Note. From Basic Math Practice: Measurement, by K. Lindsay, 2004, Austin, TX: PRO-ED. Copyright 2004 by PRO-ED, Inc.

Name:

Date:

Real-World Problem

TIME

Directions: Read each set of sentences. Compare the times of the two activities. Then, read the question, and circle the correct answer.

Noah mails two packages. The two packages are going to his friend in another state.

first package takes second package takes

6 days 1 week

Which package arrives first? **first package second package**

lan paints two benches. He paints and finishes one bench before he paints the other bench.

first bench takes second bench takes 2 hours 50 minutes

Which bench takes less time to paint? first bench second bench

Megan calls her two friends. She talks to each of them on the phone for a short amount of time.

first call lasts
45 seconds
4 minutes

Which phone call lasts longer than the other? first call second call

Jenna sews two outfits. She finishes the first outfit before sewing the second outfit.

first outfit takes second outfit takes 23 hours 1 day

Which outfit takes the longer time to make? first outfit second outfit

Travis runs two mornings a week. He tries to improve his time each run.

first run takes second run takes 50 minutes 1 hour

Which run takes less time to complete? first run second run

Real-World Problem

TEMPERATURE

Directions: Read each problem. Fill in the thermometers to show the temperatures. Then, read the question. Circle the answer that completes the sentence.

