

Name : _____

Topic: Math – Linear Measurement (cm, m, km)

Directions: Choose the best unit of measure to use. Write cm, m or km.

1. distance from Bob's house to school? _____
2. length of a notebook? _____
3. length of a pen? _____
4. height of a door? _____
5. distance from the floor to the ceiling? _____

Directions: Complete the following.

- | | |
|-----------------------|------------------------|
| 1) _____ km = 42000 m | 6) _____ km = 17000 cm |
| 2) 3 m = _____ cm | 7) _____ m = 800 cm |
| 3) _____ m = 15 km | 8) 70000 m = _____ km |
| 4) 11 m = _____ cm | 9) _____ m = 1200 cm |
| 5) 25000m = _____ km | 10) _____ cm = 6m |

Directions: Read each problem. Solve and label your final answer.

1. George went skydiving. He jumped off a helicopter that is 4000 meters up in the air. How many is this in kilometers?

2. The distance from Paul's house to the playground is 380 meters. John's house is farther by 270 meters. What is the distance from John's house to the playground?

3. The total length of 3 ribbons is 162cm. The first ribbon is 23cm. The second ribbon is 89cm. What is the length of the third ribbon?