1. What is the approximate width of a person’s little finger?

1. 1 m

2. 0.1 m

3. 0.01 m

4. 0.001 m

2. What is the approximate mass of an automobile?

1. 101 kg

2. 102 kg

3. 103 kg

4. 106 kg

3. The diameter of a United States penny is closest to

1. 100 m

2. 10-1 m

3. 10-2 m

4. 10-3 m

4. An egg is dropped from a third-story window. The distance the egg falls from the window to the ground is closest to

1. 100 m

2. 101 m

3. 102 m

4. 103 m

5. The approximate height of a 12-ounce can of root beer is

1. 1.3 × 10-3 m

2. 1.3 × 10-1 m

3. 1.3 × 100 m

4. 1.3 × 101 m

6. The mass of a paper clip is approximately

1. 1 × 106 kg

2. 1 × 103 kg

3. 1 × 10-3 kg

4. 1 × 10-6 kg

7. The length of a dollar bill is approximately

1. 1.5 × 10-2 m

2. 1.5 × 10-1 m

3. 1.5 × 101 m

4. 1.5 × 102 m

8. What is the approximate length of a baseball bat?

1. 10-1 m

2. 100 m

3. 101 m

4. 102 m

9. What is the approximate diameter of an inflated basketball?

1. 2 × 10-2 m

2. 2 × 10-1 m

3. 2 × 100 m

4. 2 × 101 m

10. The length of a football field is closest to

1. 1000 cm

2. 1000 dm

3. 1000 km

4. 1000 mm