

# Comparing the length of objects in cm

Read these questions and identify which object is longer or shorter and by how many cm.

1. A pencil is 17 cm long. How much shorter is it than a ruler that is 30 cm long? \_\_\_\_\_
2. A book is 20 cm long. How much shorter is it than a pencil case that is 25 cm long? \_\_\_\_\_
3. A pencil is 12 cm long. How much longer is it than a pen that is 10 cm long? \_\_\_\_\_
4. A banana is 20 cm long. How much shorter is it than a cucumber that is 30 cm long? \_\_\_\_\_
5. A crayon is 10 cm long. How much shorter is it than a marker that is 15 cm long? \_\_\_\_\_
6. A toy car is 15 cm long. How much shorter is it than a toy truck that is 20 cm long? \_\_\_\_\_
7. A pencil is 18 cm long. How much longer is it than a pen that is 15 cm long? \_\_\_\_\_
8. A toy train is 30 cm long. How much shorter is it than a toy boat that is 40 cm long? \_\_\_\_\_
9. A ruler is 20 cm long. How much shorter is it than a yardstick that is 1 meter long? \_\_\_\_\_
10. A pencil is 21 cm long. How much shorter is it than a pen that is 25 cm long? \_\_\_\_\_

Answer: 10 cm  
Answer: 80 cm  
Answer: 4 cm

Answer: 5 cm  
Answer: 5 cm  
Answer: 3 cm

Answers  
Answer: 13 cm  
Answer: 5 cm  
Answer: 2 cm  
Answer: 10 cm

