

Identifying Length Word Problems

1. Julie's bedroom is 22 meters long. Alice's bedroom is 40 meters longer than Julie's. How many meters long is Alice's bedroom?

Solve: _

2. In a car race, there are three colors of cars. The blue car is 12 meters long. The white car is 1 meter shorter than the blue car, and the red car is 2 meters longer than the blue car. Which car is longer than 16 meters?

Solve: _

3. Kara's mango tree is 18 meters tall. Lara's mango tree is 5 meters shorter than Kara's. Who has the taller mango tree, and by how much?

Solve: _

4. Kelsey's pencil box is 10 centimeters long. Shanna's pencil box is 4 centimeters shorter than Kelsey's. Mark's pencil box is 2 centimeters longer than Kelsey's. Which pencil boxes are longer than 16 centimeters?

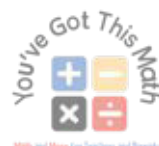
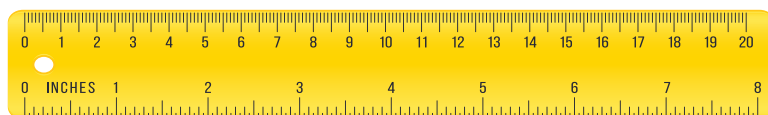
Solve: _

5. Charle's umbrella is 13 centimeters long. Jenna's umbrella is 3 centimeters longer than Charle's. Talia's umbrella is 4 centimeters shorter than Charle's. Who has the shortest umbrella?

Solve: _

6. Jonny's mouse is 23 centimeters long. Steven's mouse is 1 centimeter longer than Jonny's. Who has the longer mouse?

Solve: _



7. At Maria's stationery, a pencil is 36 centimeters long. A paintbrush is 4 centimeters longer than a pencil. How many centimeters long is the brush?

Solve: _

8. Sarah and Thomas have chocolate bars. Sarah's chocolate bar is 24 centimeters tall. Thomas's chocolate bar is 3 centimeters taller than Sarah's. Who has the shorter chocolate bar?

Solve: _

9. Keeren's cell phone is 20 centimeters long. Helen's cell phone is 4 centimeters shorter than Keeren's. Dona's cell phone is 3 centimeters longer than Keeren's. Who has the longest cell phone?

Solve: _

10. Shelly purchased 40 meters of a long rope, and Jenny purchased 60 meters of long rope. What is the total length of the ropes that both of them purchased?

Solve: _

11. Maya used 50 cm of red ribbon and 28 cm of blue ribbon to make a flower. How much ribbon did she use in all?

Solve: _

12. Peter wants to fence the park in front of his house on three sides, which measure 152m, 205 m, and 310m. Find the total length that is to be fenced.

Solve: _

