## **Indirect Length Word Problems - Matching Worksheet**

Match the word problems to their answers. Write the letter of the answer that matches each problem.

- 1. Max asked his friend Ron to find the tallest piece of wood. Black wood is 16 meters long. The yellow wood is 3 meters shorter than black wood. The gray wood is 5 meters longer than black wood. What is the height of the longest piece of the wood?
- a. 2 m

- 2. Dan's school bag is 5 meters long. Jay's school bag is 2 meters shorter than Dan's bag. Chichi's bag is 6 meters longer than Dan's. What is the shortest bag length?
- b. 10 cm

- 3. Jacky has a red box that is 3 meters long. Jenny has a blue box that is 5 meters longer than Jacky's box. Travis has a yellow box that is 1 meter shorter than Jacky's box. What is the length of the shortest box?
- c. 19 in

- 4. Rose's Aunt has a big garden. There were many flowers. The Blue Water Lily is 14 centimeters long. The Jasmine flower is 4 centimeters shorter than Blue Water Lily. The Lotus flower is 12 centimeters long. What is the length of shortest flower?
- d. 11cm

- 5. Abe has a dog that is 25 inches long. Luke has a dog that is 6 inches shorter than Abe's. Ken has a dog that is 4 inches longer than Luke's. What is the length of the shortest dog?
- e. 19" 2"
- 6. Danny likes cars. He has a car collection. The red car is 16 feet long. The black car is 14 inches longer. The white car is 2 feet longer than the black car. What is the length of the longest car?
- f. 21 m

- 7. Sam's video reel is 13 centimeters long. Van's video reel is 2 centimeters smaller than Sam's reel. Amy's video reel is 2 centimeters longer than Sam's video reel. What is the length of the smallest video reel?
- g. 3 m