

Name: _____

Date: _____

WORD PROBLEMS: MEASUREMENT



Directions | Carefully read each question, identify the key information, show all of your work, and circle your final answer!

THE GREAT OUTDOORS!



- 1.) On a camping trip, Geoff sets up his tent next to a tall Spruce Tree. If his tent is 6 feet tall and the Spruce Tree is 10 feet tall, how much taller is the tree than his tent?
- 2.) If Geoff is 65 inches tall and his walking stick is 50 inches tall, how much shorter is his walking stick than his height?
- 3.) Geoff's favorite trail is 24 inches wide, which was often too narrow for more than one hiker. Last summer, the Park Rangers made the trail 8 inches wider. How wide is the trail now?
- 4.) Last spring, Geoff measured the height of a baby Aspen tree that was only 9 inches tall. When he came back two years later to measure the Aspen tree, it was 71 inches tall. How many inches did the Aspen tree grow?
- 5.) State laws require all campsites to be at least 100 feet away from the river. If John is currently 47 feet away from the river, how much farther away does he have to go before he can set up his campsite?
- 6.) Geoff has a portable fishing pole that has to be assembled using three different pieces. The first piece is 25 inches long, the second piece is 35 inches long, and the third piece is 18 inches long. How long is his fishing pole when fully assembled?

Key:

- 1.) 4 feet taller**
- 2.) 15 inches shorter**
- 3.) 32 inches wide**
- 4.) 62 inches**
- 5.) 53 more feet**
- 6.) 78 inches long**