

FOCUS ON
MAKING A RAFT
FOR THE THREE
BILLY GOATS GRUFF

1. Write a paragraph summarizing the key points of Chapter 4.
2. Why do you think it's important to do more than one trial when testing a model?
3. Objects with a higher density than water will do what?
 - A. sink in the water
 - B. float on the water
 - C. be more buoyant
4. Why would making a raft wider help it float better?
 - A. The raft's surface area decreases.
 - B. The raft becomes denser than water.
 - C. The raft's surface area increases.

5. What does **convinced** mean in this book?

*But the goat **convinced** the troll to wait. He told the troll that his older brother would be coming soon. His brother was bigger. He would be a tastier meal.*

- A. caused someone to doubt information
- B. caused someone to believe information
- C. caused someone to ask questions

6. What does **displaces** mean in this book?

*An object in water **displaces** the water. The object pushes water aside.*

- A. causes something to stay in one place
- B. causes something to get bigger
- C. causes something to move from its place

Answer Key:

1. Answers will vary
2. Answers will vary
3. A
4. C
5. B
6. C