



ANSWERS

More Challenging Word Problems



Use the data found on the page "Rivers of the U.S." and answer the questions below.

- 1** Sylvia and June canoed down the Pecos River. Exactly half way through, they had to stop because the rapids got too difficult. How many miles did the two friends canoe down the Pecos River?

$$926 \div 2 = 463 \text{ miles}$$

- 2** Sylvia and June decided they wanted to canoe down the whole length of the Cimarron River. Exactly half way through, June's canoe sprung a leak, and she had to stop. Sylvia continued on all the way to the end. When she came to the end, she turned around and went back to pick up June. June got in Sylvia's canoe, and the two of them canoed all the way to the beginning of the river. How many miles did Sylvia canoe on the river?

$$600 \times 2 = 1,200 \text{ miles}$$

- 3** Sylvia and June decided they wanted to canoe down two different rivers. Sylvia canoed down the Platte River, and June canoed down the North Platte River. Both of them had to stop exactly half way down the two rivers. How many more miles did Sylvia canoe than her friend June?

$$990 \div 2 = 495 \text{ miles}$$

$$618 \div 2 = 309 \text{ miles}$$

$$495 - 309 = 186 \text{ miles}$$

- 4** Sylvia and June wanted to canoe the full length of the Delaware River. Unfortunately, Sylvia had to stop after going one-third of the way down the river after her canoe sprung a leak. June got further, but she could only make it exactly half way down the river because of a dangerous lightning storm. How many miles in total did the two friends canoe down the Delaware River?

$$390 \div 3 = 130 \text{ miles}$$

$$390 \div 2 = 195 \text{ miles}$$

$$130 + 195 = 325 \text{ miles}$$

