Name _____   Date _____
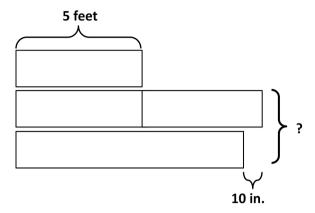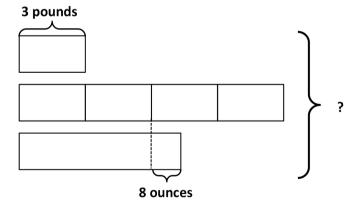
Draw a tape diagram to solve the following problems.

1. Timmy drank 2 quarts of water yesterday. He drank twice as much water today as he drank yesterday. How many cups of water did Timmy drink in the two days?

2. Lisa recorded a 2-hour television show. When she watched it, she skipped the commercials. It took her 84 minutes to watch the show. How many minutes did she save by skipping the commercials?

3. Jason bought 2 pounds of cashews. Sarah ate 9 ounces. David ate 2 ounces more than Sarah. How many ounces were left in Jason's bag of cashews?

4. a. Label the rest of the tape diagram below. Solve for the unknown.

5 feet

?

10 in.

b. Write a problem of your own that could be solved using the diagram above.

5. Create a problem of your own using the diagram below, and solve for the unknown.

3 pounds

?

8 ounces

Answer Key

1. 24 cups

2. 36 minutes

3. 12 ounces

4. a. Tape diagram labeled; 19 feet 2 inches

   b. Answers will vary.

5. Answers will vary; 21 pounds 8 ounces