Cruisin' to Capacity

Capacity is the amount a container can hold when filled. Correctly convert the unit of capacity shown on each container that T. Rucker will be carrying across the country. **Remember:** Multiply to change larger units to smaller units and divide to change smaller units to larger units.

Customary Units of Capacity

8 fluid ounces (fl. oz.) = 1 cup (c.)	2 pints = 1 quart (qt.)
2 cups = 1 pint (pt.)	4 quarts = 1 gallon (gal.)

1. 8 gal. = _____ qt.

2. 24 c. = _____ pt.

3. 7 qt. = _____ pt.

4. 90 c. = _____ fl. oz.

5. ½ gal. = _____ pt.

6. 8 qt. = _____ gal.

7. 12 qt. = _____ gal.

8. 10 pt. = _____ qt.

9. 32 c. = _____ gal.

10. 4 gal. = _____ c.

11. 3½ pt. = _____ c.

12. 32 fl. oz. = _____ qt.

13. ½ gal. = _____ c.

14. 9 qt. = _____ c.

Bonus Box: If T. Rucker drinks a gallon of water each day that he's on the road, and he's on the road for two weeks, how many cups of water is that?

Measurement: customary units of capacity