



## Capacity & Volume: Capacity Word Problems

Grade 3

Name: \_\_\_\_\_

Solve the capacity word problems.

1 pint = 2 cups | 1 quart = 2 pints | 1 gallon = 4 quarts

(1) A large cooler holds 5 gallons of lemonade. How many quarts of lemonade is that? 🍋

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(2) Sarah made 7 quarts of apple cider for a party. How many pints of cider did she make? 🍏

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(3) A recipe calls for 3 pints of milk. How many cups of milk is that? 🥛

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(4) A water dispenser has 3 gallons of water. How many pints of water does it hold? 💧

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(5) A small fish tank holds 1 gallon of water. How many cups of water does it hold? 🐟

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(6) A farmer collected 6 gallons of milk. He sold 10 quarts of milk. How many quarts of milk are left? 🐄

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(7) Mom bought 2 quarts of juice and 3 pints of milk. How many cups of liquid did she buy in total? 🛒

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(8) A cafeteria uses 8 pints of ketchup each day. How many quarts of ketchup do they use in 3 days? 🍅

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(9) Is 2 gallons of paint more or less than 15 quarts of paint? 🎨

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(10) A large jug holds 4 gallons of water. If you fill 10 one-pint bottles, how many cups of water are left in the jug? 🍶

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