

Worksheet

Jugs And Mugs

Q.1. Which will you call as volume and which as capacity?

Ans. Volume of an object is an external measure; capacity is its internal volume.

Q.2. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

2 pints = ____ cups

Ans. 4

Q.3. Fill in the gaps:

(i) 3500 ml = litre ml.

(ii) 2l, 300 ml = millilitre.

(iii) Unit of measurement of kerosene oil is

(iv) Syrup is measured in

Ans. (i) 3 l 500 ml

(ii) 2300 ml

(iii) liter

(iv) ml

Q.4. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

4 pints = ____ cups

Ans. 8

Q.5. Subtract:

(i) 9 l 840 ml - 3 l 250 ml

(ii) 7 l 300 ml - 2 l 150 ml

(iii) 11 l 875 ml - 4 l 392 ml

(iv) 5 l 250 ml - 1 l 575 ml

Ans. (i) 6 l 590 ml

(ii) 5 l 150 ml

(iii) 7 l 483 ml

(iv) 3 l 675 ml

Q.6. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

2 quarts = ____ pints

Ans. 4

Q.7. A milkman had 8 litre , 630 ml of milk. He sold 3 litre, 90 ml of it. How much milk is left unsold?

Ans. 5 litre 540 ml

Q.8. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

4 quarts = ____ pints

Ans. 8

Q.9. A container contains 16 litre, 615 ml of water. 3 litre, 385 ml of more water can be poured in it. Find the capacity of the container.

Ans. 20 ml

Q.10. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

2 quarts = ____ cups

Ans. 8

Q.11. A bucket has 2 liters of capacity. I have a container of 200 ml. How many times will I use the container to fill the bucket?

Ans. 10 times

Q.12. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

4 quarts = ____ cups

Ans. 16

Q.13. Added the following:

(i) 5 litre 370 ml + 9 litre 850 ml

(ii) 4 litre 150 ml + 5 litre 810 ml

(iii) 7 litre 158 ml + 4 litre 275 ml

(iv) 7 litre 372 ml + 5 litre 640 ml

Ans. (i) 15 litre 220 ml

(ii) 9 litre 960 ml

(iii) 11 litre 433 ml

(iv) 13 litre 012 ml

Q.14. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

1 gallon = ____ pints

Ans. 8

Q.15. There are two cows giving 7 litre, 670 ml and 6 litre, 250 ml of milk respectively. How much milk do the two cows give in all?

Ans. 13 litre 920 ml

Q.16. Remember:

2 cups = 1 pint

4 cups = 2 pints = 1 quart

8 pints = 4 quarts = 1 gallon

Fill in the right numbers.

2 gallons = ____ quarts

Ans. 8

Q.17. Which is more and by how much?

2 litre, 56 ml + 4 litre, 150 ml or 6 litre, 375 ml - 1 litre, 60 ml

Ans. Sum is more by 891 ml

Q.18. Which is more? Please circle.

2 cups 	2 pints 	2 pints 	1 gallon 	1 quart 	6 cups 
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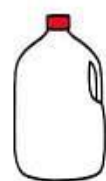
Ans.

2 cups 	2 pints 	2 pints 	1 gallon 	1 quart 	6 cups 
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Q.19. Which is less? Please circle.

4 cups 	1 gallon 	1 pint 	1 quart 	8 cups 	1 quart 
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Ans.

4 cups 	1 gallon 	1 pint 	1 quart 	8 cups 	1 quart 
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