

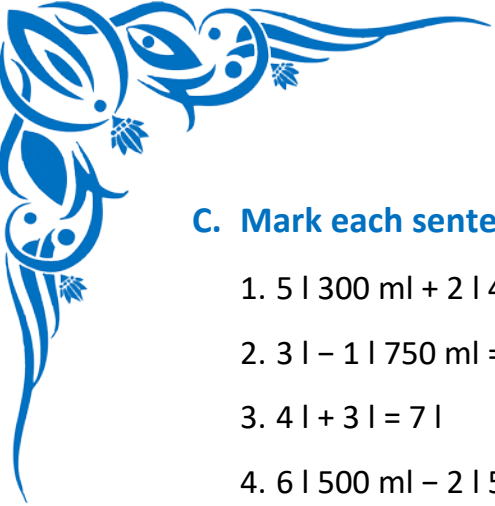
Word Problems of Capacity

A. Choose the correct answer:

1. A water tank contains 9 l 500 ml of water. If 3 l 200 ml is used, how much water remains
 - a. 6 l 200 ml
 - b. 6 l 300 ml
 - c. 6 l 400 ml
 - d. 6 l 500 ml
2. A bucket has 5 l of water and a bottle has 2 l 750 ml. What is the total capacity
 - a. 7 l
 - b. 7 l 750 ml
 - c. 8 l
 - d. 6 l 750 ml
3. Riya poured 1 l 200 ml of juice into glasses. If she had 2 l, how much juice is left
 - a. 700 ml
 - b. 800 ml
 - c. 900 ml
 - d. 1 l
4. A container holds 3 l 600 ml of milk. Another holds 4 l 400 ml. What is the total
 - a. 8 l
 - b. 7 l 900 ml
 - c. 8 l 100 ml
 - d. 7 l 800 ml
5. A jug holds 1 l 500 ml. Two such jugs will hold
 - a. 2 l
 - b. 3 l
 - c. 2 l 500 ml
 - d. 3 l

B. Write the Missing Terms to Complete the Sentences:

1. A bottle holds 2 l 200 ml. Another holds 1 l 300 ml. Total capacity is _____
2. A tank has 10 l of water. 3 l 750 ml is removed. Water left is _____
3. A milkman has 4 l 800 ml. He uses 2 l 400 ml. Remaining milk is _____
4. Ritu filled 5 l 600 ml of juice in jars. Then added 1 l 400 ml more. Total juice is _____
5. A container has 7 l 500 ml of oil. 4 l 500 ml is used. Remaining oil is _____



C. Mark each sentence with a True (✓) or False (X):

1. 5 l 300 ml + 2 l 400 ml = 7 l 700 ml _____
2. 3 l - 1 l 750 ml = 1 l 250 ml _____
3. 4 l + 3 l = 7 l _____
4. 6 l 500 ml - 2 l 500 ml = 4 l _____
5. 2 l 600 ml + 1 l 400 ml = 4 l _____

D. Figure out the answers to these questions:

1. A water tank holds 12 l. If 7 l 600 ml is used, how much water is left?
2. A bucket contains 6 l 500 ml of water. Another contains 3 l 300 ml. Find the total water.
3. A jug holds 2 l. Rani pours 1 l 750 ml into it. How much more can it hold?
4. A shopkeeper sells 5 l 600 ml of oil in the morning and 3 l 200 ml in the evening. What is the total sold?
5. A barrel holds 20 l of juice. 15 l 500 ml is poured out. How much is still inside?

E. Challenge yourself with these questions:

1. A juice bottle contains 3 l 250 ml. Another bottle contains 2 l 750 ml. Find the total juice.
2. A drum contains 15 l of water. 8 l 300 ml is taken out. How much water is left?
3. A vendor sells 6 l 400 ml of milk in the morning and 5 l 600 ml in the evening. Find the total milk sold.
4. A container holds 10 l. If it is filled with 3 l 800 ml and then 4 l 700 ml, how much more can it hold?
5. A bottle has 2 l of oil. If $\frac{1}{2}$ of it is used, how much is left in ml?