

PARAGON CONVENT SCHOOL

SECTOR – 24 B , CHANDIGARH

CH – 13 (MEASUREMENT OF CAPACITY)

WORKSHEET

Q-1. Convert into ml :

1. 15L

$$1\text{L} = 1000 \text{ ml}$$

$$15\text{L} = 15 \times 1000 = 15000 \text{ ml}$$

2. 2L

$$1\text{L} = 1000 \text{ ml}$$

$$2\text{L} = 2 \times 1000 = 2000 \text{ ml}$$

3. 8L 500 ml

$$1\text{L} = 1000 \text{ ml}$$

$$8\text{L} = 8 \times 1000 = 8000 \text{ ml}$$

$$\begin{array}{r} + 500 \text{ ml} \\ \hline 8500 \text{ ml} \end{array}$$

4. 5L 280 ml

$$1\text{L} = 1000 \text{ ml}$$

$$5\text{L} = 5 \times 1000 = 5000 \text{ ml}$$

$$\begin{array}{r} + 280 \text{ ml} \\ \hline 5280 \text{ ml} \end{array}$$

Q-2. Convert into L and ml :

1. 7520 ml

$$1000 \text{ ml} = 1 \text{ L}$$

$$7520 \text{ ml} = 7520 \div 1000 = 7 \text{ L } 520 \text{ ml}$$

2. 8340 ml

$$1000 \text{ ml} = 1 \text{ L}$$

$$8340 \text{ ml} = 8340 \div 1000 = 8 \text{ L } 340 \text{ ml}$$

3. 95627 ml

$$1000 \text{ ml} = 1 \text{ L}$$

$$95627 \text{ ml} = 95627 \div 1000 = 95 \text{ L } 627 \text{ ml}$$

4. 3718 ml

$$1000 \text{ ml} = 1 \text{ L}$$

$$3718 \text{ ml} = 3718 \div 1000 = 3 \text{ L } 718 \text{ ml}$$

Q-3. Solve these :

$$\begin{array}{r} 1. \text{ L} \quad \text{ML} \\ 7 \quad 850 \\ + 2 \quad 420 \\ \hline 10 \quad 270 \end{array}$$

$$\begin{array}{r} 2. \quad \text{L} \quad \text{ML} \\ 9 \quad 100 \\ - 3 \quad 254 \\ \hline 5 \quad 846 \end{array}$$

$$\begin{array}{r} 3. \quad \text{L} \quad \text{ML} \\ 5 \quad 247 \\ + 4 \quad 917 \\ \hline 10 \quad 164 \end{array}$$

Q-4. The capacity of a vessel is 15L 200ml . It contains 9l 600ml of water . How much more water can be added in the vessel ?

	L	ml
Sol : Capacity of vessel =	15	200
Water in vessel = -	9	600
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	5	600

Water that can be added in the vessel is 5L 600ml

Q-5. Two bottles contains 950ml and 760 ml of honey . How much honey is there in both the bottles ?

Sol : Honey in 1st bottle = 950 ml

Honey in 2nd bottle = + 760 ml

Total honey =

1710 ml

Total honey = 1L 710 ml

Q-6. Shreya takes 1L of water to school everyday . How much water is left in the bottle if Shreya drinks 575 ml water ?

	L	ml
Sol : Total water in bottle =	1	000
Used water =	-	575
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Left water =	0	425

Q-7. Mrs khan filled three buckets with water . How much water did she fill if the first bucket has 4L 350ml , second bucket has 6L500ml and the third bucket has 3L 675 ml of water ?

	L	ml
Sol : Water in 1 st bucket =	4	350
Water in 2 nd bucket =	6	500
Water in 3 rd bucket = +	3	675
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Total water =	14	525