Worksheet on Jugs and Mugs

Q-1 <u>Tick √ the units that would work best for measuring each object-</u>

1	Glass of milk in early morning	ml	Km	g
2	The water used to wash your clothes	g	Km	l
3	The water used for a bath	l	Km	g
4	The water in an ice cube	km	ml	g
5	A big fish tank	l	Km	g
6	The juice squeezed from one orange	km	ml	g
7	An expensive bottle of perfume	g	Km	ml
8	Shampoo to wash your hair once	ml	Km	g
9	The amount used to water the lawn	l	Km	g

Q-2 <u>Complete the following-</u>

a) If 1 litre is equal to 1000 ml then half millilitre will be equal to _____ ml.

b) 250 ml + 250 ml + 250 ml + 250 ml = _____ml = _____ litre.

c) 1000 ml - 750 ml = _____ ml

d) The quantity of liquid is expressed in _____ or _____ .

e) 4 litres of oil will be equal to _____ml

f) 2 l 750 ml + 1 l 250 ml = _____ml = _____ litres

g) Two oil bottles of 50 ml together will have _____ ml oil.

h) A bucket has the capacity to hold 12 litres of water. How many one litre bottles are required to fill the bucket?

Q3- <u>Conversion of litres into ml-</u>

(a) Convert 7 l into ml (Multiply by 1000) 1 l = 1000 ml 7 l = 7 X 1000 ml 7 l = 7000 ml	(b) Convert 2 l 225 ml into ml (Multiply 2 l by 1000 and add 225 ml) 2 l 225 ml = 2 X1000ml + 225ml = 2000 ml + 225 ml = 2225 ml
(c) Convert 4 l into ml 	(d) Convert 5 l 750 ml into ml

Q4- <u>Conversion of ml into l-</u>
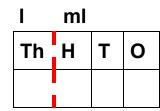(split the number at thousands place)

(a)   4000 ml to l

l   ml

Th	H	T	O
4	0	0	0

Ans - 4 litres 000 ml or simply 4 litres

(b)   6275 ml to l

l   ml

Th	H	T	O
6	2	7	5

Ans - 6 l 275 ml

(c)   8000 ml to l

l   ml

Th	H	T	O

Ans - ____litres _____ ml or simply_____ litres

(d)   2805 ml to l

l   ml

Th	H	T	O

Ans - ____ l _____ ml

Q5- A painter had 18 l 500 ml of paint. He used 8 l 275 ml of paint to paint the windows. How much paint is left with him now?

Total paint with the painter	=	
Paint used to paint the windows	=	
Paint left with the painter	=	

Q6- Out of 23 litres petrol in the car, only 3 l 750 ml is left. How much petrol was used up?

Total petrol in the car	=	
Petrol left	=	
Petrol used	=	

Q7- If one jug contains 1 litre 320 ml juice and another jug contains 3 litres 420 ml juice. How many total litres of juice do the two jugs contain?

Juice in one jug	=	
Juice in other jug	=	
Total juice in both the jugs	=	