

WorksheetCloud Memo

Grade 4

Maths

Measurement Capacity

1. Convert the following capacities
 - a. 3l – 3 000ml
 - b. 90l – 90 000ml
 - c. 2 000ml – 2l
 - d. 30 000ml – 30l
 - e. 120 000l – 120 000 000ml
 - f. 4 000 000ml – 4 000l
 - g. 50 000ml – 50l
 - h. 720l – 720 000ml
2. Solve the following word problems. Make sure all your measurements are in the same unit first.
 - a. You decide to make your own version of George's Marvellous Medicine (from the Roald Dahl book). Your mix is made up of the following: 500ml shampoo, 1l of water, 350ml of red paint, 50ml toothpaste, 2l of cooldrink, 450ml petrol. How much 'medicine' have you made?
500ml
1000ml (1l = 1000ml)
350ml
50ml
2000ml (2l = 2000ml)
450ml
3350ml You have made 3350ml of 'medicine'
 - b. You make some soup for lunch. You add the following liquid ingredients: 1l stock, 50ml oil, 300ml milk, 250ml cream, 25ml lemon juice. How much liquid goes into the soup altogether.
1000ml (1l = 1000ml)
50ml
300ml
250ml
25ml
1625ml The soup has 1650ml of liquid in it.