

5/Ans Formula: capacity 3.05×30
cost $(3.05 \times 67.90) \times 30$

Solution:
cost:

$$= (3.05 \times 67.90) \times 30$$
$$= 207.095 \times 30$$
$$= 6212.852 \text{ (cost [Ans])}$$

capacity:

$$3.05 \times 30 = 91.51 \text{ (capacity [Ans])}$$

6/Ans formula:

capacity:

$$165 \times 7$$

cost:

$$(165 \times 31.50) \times 7$$

solution:

Capacity:

$$165 \times 7 = 1155 \text{ L (capacity (mL))}$$

cost:

$$(165 \times 31.90) \times 7$$

$$= 36,510.7507 \times 7$$

$$= 36,382.9 \text{ (cost (mL))}$$