

New  
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### Exercise-10(A)

15. Round off the following numbers first to the nearest hundredth, then round the numbers obtained to the nearest <sup>tenths and</sup> whole number and

a.  $9.382 = 9.380 = 9.400 = 9$

b.  $51.175 = 51.18 = 51.2 = 51$

c.  $100.125 = 100.13 = 100.1 = 100$

d.  $499.862 = 499.86 = 499.9 = 500$

e.  $616.069 = 616.07 = 616.1 = 616$

16. Round off the following as instructed:

a. To the nearest whole number metre:

$4.56\text{m} = 5\text{m}$

$19.67\text{m} = 20\text{m}$

$21.23\text{m} = 21\text{m}$

$89.56\text{m} = 90\text{m}$

$87.24\text{m} = 87\text{m}$

b. To the nearest litre:

$$3.467\text{L} = 3\text{L}$$

$$36.8\text{L} = 37\text{L}$$

$$56.398\text{L} = 56\text{L}$$

$$5.34\text{L} = 5\text{L}$$

$$9.74\text{L} = 10\text{L}$$

c. To the nearest kg:

$$4.576\text{kg} = 5\text{kg}$$

$$64.362\text{kg} = 64\text{kg}$$

$$87.560\text{kg} = 88\text{kg}$$

$$78.340\text{kg} = 78\text{kg}$$

$$89.56\text{kg} = 90\text{kg}$$