

12) Round off to the nearest ONES.

a) $5.7 = 6.0 = 6$

b) $38.7 = 39.0 = 39$

c) $12.3 = 12.0 = 12$

d) $189.5 = 190.0 = 190$

e) $642.3 = 642.0 = 642$

f) $304.5 = 305.0 = 305$

13) Round off to the nearest tenths.

a) $12.38 = 12.40 = 12.4$

b) $48.43 = 48.4$

c) $98.69 = 98.70 = 98.7$

d) $378.45 = 378.50 = 378.5$

$$c) 940.08 = 940.10 = 940.1$$

$$f) 505.55 = 505.60 = 505.6$$

14) Round off to the nearest hundredth

$$a) 5.583 = 5.58$$

$$b) 33.366 = 33.37$$

$$c) 180.762 = 180.76$$

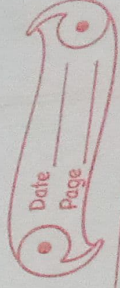
$$d) 786.103 = 786.1$$

$$e) ~~388~~ 388.008 = 388.01$$

$$f) 136.165 = 136.17$$

Homework

15) Round off the following number to the nearest hundredth, then



These numbers obtained to the nearest tenth and then round off the number obtained to the nearest whole numbers

a) 9.382

Sol = Nearest Hundredth = 9.4

Nearest Tenth = 9.38

Nearest Whole number = 9

b) 51.175

Sol = Nearest Hundredth = ~~51.18~~ 51.2

Nearest Tenth = ~~51.18~~ 51.2

Nearest Whole number = 51

c) 100.125

Sol = Nearest Hundredth = 100.1

Nearest Tenths = 100.13

Nearest Whole number = 100

d) 499.862

Sol = Nearest Hundredths = 499.9

Nearest Tenths = 499.86

Nearest whole number = 500

e) 616.069

Sol = Nearest Hundredths = 616.07

Nearest Tenths = 616.07

Nearest Whole ~~no~~ number = 616

16) Round off following as instructed:

a) To the nearest metre

4.56 m

19.67 m

21.23 m

5 m

20 m

21 m

89.56 m

87.24 m

90 m

87 m

b) To the nearest litre

3.467 l

36.8 l

56.398 l

3 l

37 l

~~40 l~~

56 l

5.34 l

9.741 l

5 l

10 l

c) To the nearest kg

4.576 kg

64.362 kg

87.560 kg

5 kg

64 kg

88 kg

78.340 kg

89.56 kg

78 kg

90 kg