

H.W  
28/11/21

## Chapter - 10

### Decimal Fractions

### (WORKSHEET)

Q1 →

a > 10 , 10

g > ~~2~~  $\frac{2}{15}$

b > 13.3

h > two

c > decimal

i > 326.9

d > decimal point

j > 514.5

e > unequal

f > 9.56

Q2) →

$$a) = 12.02 < 20.12 < 21.12$$

$$b) = 1000 + 200 + 50 + 3 + \frac{2}{10} + \frac{3}{100} + \frac{6}{1000} + \frac{2}{10} + \frac{3}{100} + \frac{6}{1000}$$

$$c) = \frac{17}{25} = \frac{17}{25} \times \frac{4}{4} = \frac{68}{100} = 0.68$$

$$d) = 56.20 > 36.23 > 36.02$$

$$e) = \frac{923}{100} = 9 \frac{23}{100}$$

Q3) →

$$a) = \begin{array}{r} 101.011 \\ 100.010 \\ 11.110 \\ + 10.100 \\ \hline 222.231 \end{array}$$

b) = Quantity subtracted from  
1200 to get 1050.36

$$= \begin{array}{r} 1200.00 \\ (-) 1050.36 \\ \hline 0149.64 \end{array}$$

= 149.64 should be subtracted  
from 1200 to get 1050.36.

c) = 2000 + 0.3659 - 236.45 -  
589.963

$$= \begin{array}{r} 2000.0000 \\ (+) 0.3659 \\ \hline 2000.3659 \end{array}$$

$$= \begin{array}{r} 2000.3659 \\ - 236.4500 \\ \hline 1763.9159 \end{array}$$

$$= \begin{array}{r} 1763.9159 \\ - 589.9630 \\ \hline 1173.9529 \end{array}$$



$$\begin{array}{r}
 a) = 3.456 \\
 \times 3.65 \\
 \hline
 17280 \\
 207360 \\
 1036800 \\
 \hline
 1261440
 \end{array}$$

$$\begin{array}{r}
 e) = \quad \quad \quad 0.01024 \\
 \underline{5000} \overline{) 51.200000} \\
 \underline{-0} \quad \downarrow \\
 512 \quad \downarrow \\
 \underline{-0} \quad \downarrow \\
 5120 \quad \downarrow \\
 \underline{-5000} \quad \downarrow \\
 1200 \quad \downarrow \\
 \underline{-0} \quad \downarrow \\
 12000 \quad \downarrow \\
 \underline{-10000} \quad \downarrow \\
 20000 \\
 \underline{-20000} \\
 0
 \end{array}$$