

Q1- Write in words: a) 212.067 b) 43.32 c) 123.4 d) 885.022 e) 54.42 f) $\frac{9}{11}$ g) $\frac{4}{7}$

Q2- Write in fraction and decimal form : a) Five point nine b) Thirteen point two c) Six and six tenths d) Fifty two point four e) Twenty - two and three tenths f) Thirty - five point one

Q3- Write as decimals : a) $\frac{141}{100}$ b) $\frac{5}{1000}$ c) $\frac{31}{100}$ d) $5\frac{2}{10}$ e) $7\frac{13}{100}$ f) $11\frac{11}{100}$

Q4- Write the place value of each digit of the following: a) 5.678 b) 131.784 c) 19.05

Q5- Write the expanded form : a) 13.323 b) 9.05 c) 4.11 d) 208.708 e) 12.45

Q6- Write in short form : a) $6 + \frac{1}{10} + \frac{5}{100}$ b) $\frac{3}{10} + \frac{2}{1000}$ c) $900 + 20 + 5 + \frac{4}{10} + \frac{1}{1000}$

d) $80 + 7 + \frac{5}{100}$

Q7- Arrange in ascending and descending order : a) 0.139 ; 13.9 ; 1.039 ; 0.0139
b) 1.07 ; 12.55 ; 0.68 ; 10.7 c) 0.192 ; 0.098 ; 0.009 ; 2.199 d) 0.3 ; 0.9 ; 0.7 ; 0.1

Q8- Find the sum : a) 2.346 ; 11.248 and 4.848 b) 2.47 ; 8.3 and 312.405
c) 5.946 ; 87.04 ; 0.948 ; 0.0783 d) 56.3 ; 6.1 ; 0.87 ; 0.087 ; 1.6

Q9- Subtract : a) 265.8 from 405.03 b) 66.678 from 400 c) 9.888 from 12.007
d) what should be added to 2.964 to get 8.852 ? e) By how much is 25.78 less than 100 ?

Q10- Simplify : a) $68.39 + 9.09 - 0.759$ b) $23.02 + 11.66 - 8.96$ c) $42.046 + 8.07 - 20.605$

Q11- Convert into like decimal : a) 0.8 ; 0.04 ; 0.25 ; 0.005 b) 0.1205 ; 0.341 ; 0.029 ;

Q12- Write the next two numbers: a) 3.03 ; 3.05 ; _____ ; _____ b) 15.51 ; 15.55 ; _____ ; _____
c) 121.67 ; 121.68 ; _____ ; _____ d) 89.01 ; 89.02 ; _____ ; _____

Q13- Draw the following angles : $\angle ABC = 35^\circ$; $\angle PQR = 175^\circ$; $\angle XYZ = 65^\circ$; $\angle MNO = 120^\circ$

Q14- Learn and write the definitions of all types of angles.

Q15- Define : a) Chord b) Circumference c) Radius d) Diameter

Q16- Find the radius if the diameter is a) 22 cm b) 46 cm c) 18cm d) 54 cm

Q17- Find the diameter if the radius is a) 10 cm b) 15cm c) 24cm d) 9 cm