Decimal Numbers Worksheet – 1

1. Every decimal number can not be represented on a number line. Mark True / False.				
a)	True	b)	False	
2. 23.45 = 23.4500. Mark True / False.				
a)	True	b)	False	
3. Fractions with denominator 10, 100, 1000, are known as			fraction.	
a)	Like	b)	Unlike	
c)	Decimal	d)	None of these	
4. Every decimal number can not be converted into fraction. Mark True / False.				
a)	True	b)	False	
5. Which of the following decimal number is the smallest.				
a)	0.205	b)	0.0205	
c)	2.205	d)	0.0105	
6. 0.025 lies between				
a)	0.2 and 0.3	b)	0.02 and 0.03	
c)	0.1 and 0.2	d)	None of these	
7. A decimal number lying between 1.2 and 1.22 is				
a)	1.12	b)	1.23	
c)	1.2109	d)	None of these	
8. If a decimal number is multiplied by 10, then the decimal point moves by one place to the right. Mark True / False.				
a)	True	b)	False	
9. 5 tens, 2 ones, 3 tenths, 5 hundredths and 7 thousandths in decimal form is written as				
a)	52.375	b)	52.735	
c)	52.357	d)	None of these	
10. The place value of the digit 7 in the decimal number 25.657 is				
a)	7 tenth	b)	7 hundredth	
c)	7 thousandths	d)	None of these	

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11. The smallest decimal number up to three decimal places is ______.

a) 0.009

b) 0.001

c) 0.000

d) None of these

12. Express 1025 paise in rupees.

a) Rs. 1.25

b) Rs. 10.25

c) Rs. 1.025

d) None of these

13. Express 250 grams in kg.

a) 2.5 kg

b) 2.05 kg

c) 0.25 kg

d) None of these

14. Express 275 mm in cm.

a) 27.5 cm

b) 2.75 cm

c) 25.7 cm

d) None of these

15. What number added 0.862 gives 2?

a) 1.183

b) 1.038

c) 1.308

d) 1.138

 $16.29.27 - 3.65 - 7.128 + 0.75 = _____$

a) 18.242

b) 19.224

c) 19.242

d) None of these

17. Convert the below mentioned decimal number into fraction.

0.736

a) $\frac{736}{10}$

b) $\frac{736}{100}$

c) $\frac{736}{1000}$

d) None of these

18. Convert the below mentioned fraction into decimal number.

$$2\frac{73}{125}$$

a) 2.548

b) 2.584

c) 2.485

d) None of these

19. Convert the below mentioned fraction into decimal number.

 $12\frac{8}{50}$

a) 12.61

b) 12.16

c) 21.16

d) None of these

20. The place value of the digit 0 in the decimal number 24.706 is _____.

a) 1

b) 0.07

c) 0

d) None of these