

INDIAN SCHOOL AL WADI AL KABIR

Class VII, Mathematics


Worksheet- OBJECTIVE TYPE QUESTIONS

CHAPTER: - FRACTIONS AND DECIMALS

TOPIC: - DECIMALS

MULTIPLE CHOICE QUESTIONS (1 Mark)

Q.1.	150 g is equal to						
A	0.15 kg	B	0.015 kg	C	0.0015 kg	D	1.50kg
Q.2.	Convert 0.04 decimals as fractions						
A	$\frac{1}{5}$	B	$\frac{1}{25}$	C	$\frac{4}{10}$	D	$\frac{1}{5}$
Q.3.	Arrange the following in ascending order: 18.03, 18.892, 18.829 and 18.324						
A	18.03, 18.892, 18.829 and 18.324	B	18.03, 18.829, 18.892 and 18.324	C	18.892, 18.829, 18.03 and 18.324	D	18.03, 18.324, 18.829 and 18.892
Q.4.	Which amongst the following has the smallest value?						
A	0.025	B	$\frac{0.2}{2}$	C	$\frac{25}{100}$	D	$\frac{2}{1000}$
Q.5.	Which one of the following represent the expansion? $4 \times 10 + 0 \times 1 + 0 \times \frac{1}{10} + 6 \times \frac{1}{100}$						
A	40.06	B	4.06	C	400.06	D	4.064
Q.6.	Each side of a regular polygon is 2.5 cm in length. The perimeter of the polygon is 12.5cm. How many sides does the polygon have?						
A	12	B	3	C	5	D	6
Q.7.	The side of an equilateral triangle is 3.5 cm. Find its perimeter.						
A	10.45 cm	B	10.50 cm	C	1.50 cm	D	10.05 cm
Q.8.	The value of 1.02×79.452 is						
A	8104.104	B	81.04104	C	810.4104	D	81041.04
Q.9.	The length of a rectangle is 7.1 cm and its breadth are 2.5 cm. What is the area of the rectangle?						
A	17.75cm^2	B	37.75cm^2	C	77.75cm^2	D	27.75cm^2

Q.10.	76.8 m. of cloth has been cut into pieces 1.2m. long. Find the number of pieces that can be cut.							
	A	54	B	64	C	32	D	48
Fill in the blanks (1mark)								
Q.11.	On dividing 199.4 by 1000 we get _____.							
Q.12.	The place value of the underlined digit in 78.02 <u>3</u> is _____							
Q.13.	The product of 124.4×100 is _____							
Q.14.	The value of expression $63 \div 0.21$ is _____							
Q.15.	The cost of a pen is ₹ 32.60. Find the cost of 10 such pens?							
CASE STUDY								
	Anju on her birthday wants to treat of her friends. They went to restaurant. She ordered for ice-cream cones costing ₹17.65 each, 2 large pizza of ₹ 875.70 and 10 cupcakes coasting ₹ 345.55. She has only Rs.1831.45 and they were enjoying the party.							
Q.16.	She has purchase 8 ice-creams. Find the cost of ice-cream.							
	A	₹ 111.20	B	₹ 141.20	C	₹ 106.20	D	₹ 151.20
Q.17.	What is the cost of one cupcake?							
	A	₹ 345.55	B	₹ 345.55	C	₹ 3455.50	D	₹ 34.55
Q.18.	How much she had spent in total?							
	A	₹ 1362.45	B	₹ 1002.45	C	₹ 1882.45	D	₹ 1112.48
Q.19.	Find the amount of money left with her after treating friends.							
	A	₹ 455.48	B	₹ 540.90	C	₹ 469.00	D	₹ 548.97
Q.20.	What is the price of one pizza?							
	A	₹ 437.85	B	₹ 43.85	C	₹ 37.85	D	₹ 400.85

Answers

Answers	1	A	2	B	3	D	4	D
	5	A	6	C	7	B	8	B
	9	A	10	B	11	0.1994	12	3/1000
	13	12440	14	300	15	₹326	16	B
	17	D	18	A	19	C	20	A