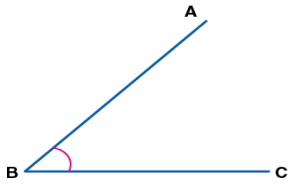
INDIAN SCHOOL AL WADI AL KABIR

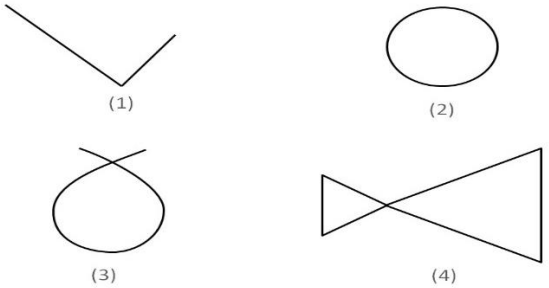
Class VI, Mathematics

Post Midterm Revision Worksheet **(with Answer Key)**

10-01-2021

	MCQ (1 mark each)							
Q.1.	The value of 300 + 60 + $\frac{3}{100}$ is:							
	A)	363.00	B)	360.3	C)	360.03	D)	360.300
Q.2.	The value of (– 25) – (– 45) is							
	A)	(– 20)	B)	(– 65)	C)	70	D)	20
Q.3.	The region of a circle enclosed by a chord and an arc is called a							
	A)	sector	B)	segment	C)	diameter	D)	chord
Q.4.	The decimal form of five Hundreds, three ones and two tenths is:							
	A)	503.2	B)	532.0	C)	503.02	D)	503.32
Q.5.	The additive inverse of (–23) + (–114) is							
	A)	137	B)	– 91	C)	–111	D)	– 137
Q.6.	Convert 10 km 5 m as decimals							
	A)	10.5 km	B)	10.05 km	C)	10.055 km	D)	10.005 km
Q.7	115 less than (– 365) gives							
	A)	(– 250)	B)	(– 480)	C)	250	D)	480
Q.8	Manu bought a bag of potatoes weighing 7 kg 50 g. He used 2 kg 450 g of it for making chips. Find the weight of potatoes left with him.							
	A)	4.6 kg	B)	4.06 kg	C)	4.65 kg	D)	4.7kg
Q.9	The number of integers between (– 3) and 2 is							
	A)	4	B)	3	C)	2	D)	1
Q.10	P is a point in the interior of a circle. The number of chords that can pass through this point is							
	A)	one	B)	two	C)	infinite	D)	none

Q.11	In a quadrilateral ABCD, which of the following pairs of sides are not adjacent?						
	A)	AB and BC	B)	BC and CD	C)	CD and DA	D)	AB and CD
Q.12	Which of the following is the correct decimal representation of 40 mm in centimetres?						
	A)	0.004 cm	B)	4.0 cm	C)	0.04 cm	D)	0.4 cm
Q.13	Which of the following statements is not correct?						
	A)	(– 10) lies to the right of 5 on a number line.	B)	(–5) lies to the left of (+5) on a number line	C)	(–4) lies between 0 and (– 5) on a number line	D)	(–9) is to the right of (–10) on a number line
Q.14	 The given angle cannot be read as						
	A)	∠ ABC	B)	∠ B	C)	∠ ACB	D)	∠ CBA
Q.15	Megha walks a distance of 0.5 km and then goes 2.650 km by bus to reach her school. How far is her school from home?						
	A)	3.550 km	B)	3.65 km	C)	3.50 km	D)	3.150 km
Q.16	The greatest negative integer is						
	A)	0	B)	1	C)	– 1	D)	undefined
Q.17	Which of the following statements is not correct?						
	A)	0.5 > 0.05	B)	0.55 > 0.5	C)	0.05 > 0.051	D)	0.5 = 0.500
Q.18	Which of the following statements is true?						
	A)	A ray is a part of a line.	B)	A ray has no endpoints.	C)	A quadrilateral has four diagonals.	D)	A circle has only one diameter.
Q.19	Express as rupees using decimals: 20 rupees 5 paise						
	A)	₹ 20. 005	B)	₹ 20. 05	C)	₹ 20.5	D)	₹ 20.25

Q.20	 Which of the statements about the given figures are not true?							
	A)	Figure (1) is an open curve.	B)	Figure (2) and figure (4) are closed curves.	C)	Figure (4) is a simple closed curve.	D)	Figure (2) is a simple closed curve.
Q.21	On a number line, if you move 2 steps to the right of (– 8), you will reach							
	A)	(– 10)	B)	(– 6)	C)	0	D)	10
Q.22	When two rays start from a common point, it forms							
	A)	an angle	B)	a polygon	C)	a line segment	D)	a quadrilateral
Q.23	Which of the given information about the diameter of a circle is not true							
	A)	It is the longest chord of a circle.	B)	It passes through the centre of the circle	C)	It is a line segment joining two points on the circle	D)	A circle can have only one diameter.
Q.24	Arun withdrew an amount of ₹ 2000 from his bank account. The integer that represents this statement is							
	A)	2000	B)	(– 2000)	C)	200	D)	None of these
Q.25	Write 0.75 as fraction in its lowest terms							
	A)	$\frac{1}{5}$	B)	$\frac{7}{5}$	C)	$\frac{3}{4}$	D)	$\frac{1}{4}$
Q.26	**Fill in the Blanks (1 mark each)**							
a	The decimal form of the fraction $\frac{4}{5}$ is _____.							
b	The value of $4 + (-7) + 8 + (-6)$ = _____.							
c	The shortest distance joining any two points is called a _____.							

Q.27	**Fill in the blanks (1 mark each)**
a.	(–247) – (– 207) = _____.
b.	14.38 subtracted from 20 gives _____.

	Answers							
	1	C)360.03	**2**	D) 20	**3.**	B) segment	**4**	A) 503.2
	5	A) 137	**6**	D) 10.005 km	**7**	B) (– 480)	**8**	A) 4.6 kg
	9	A) 4	**10**	C) infinite	**11**	D) AB and CD	**12**	B) 4.0 cm
	13	A) (– 10) lies to the right of 5 on a number line	**14**	C) $\angle$ ACB	**15**	D) 3.150 km	**16**	C) – 1
	17	C) 0.05 > 0.051	**18**	A) A ray is a part of a line	**19**	B) ₹ 20. 05	**20**	C) Figure (4) is a simple closed curve
	21	B) (– 6)	**22**	A) an angle	**23**	D) A circle can have only one diameter.	**24**	B) – 2000
	25	C) $\frac{3}{4}$	**26.a)**	B) 0.8	**26.b)**	C) – 1	**26.c)**	B) line segment
	27 a)	D) (–40)	**27.b)**	B) 5.62				