INDIAN SCHOOL AL WADI AL KABIR

Class VII, Mathematics **REVSION** *Worksheet*

27-05-20

OBJECTIVE TYPE (1 Mark)

Q.1. The range of the given data 53, 64, 75, 52, 24, 86, 21 is

A	34	B	21	C	86	D	65

Q.2. The number which occurs most frequently in a set of data is called

A	Mean	B	Median	C	Mode	D	Range

Q.3. Mode of the data: 1, 16, 11, 6, 11, 8, 14, 11, 21 is

A	1	B	6	C	11	D	16

Q.4. Median of the data 2, 8, 7, 7.5, 6, 3.5, 4.7, 5.3, and 3 is

A	8	B	5	C	5.3	D	4.7

Q.5. The probability of getting the number 6 when a die is thrown

A	1	B	0	C	$\dfrac{5}{6}$	D	$\dfrac{1}{6}$

Q.6. Out of 5 brands of chocolates in a shop, a boy has to purchase the brand which is most liked by children. What measure of central tendency would be most appropriate if the data is provided to him?

A	Mean	B	Mode	C	Median	D	None of these

Q.7. Which of the following is impossible to happen when a die is thrown?

A	Getting 7	B	Getting 5	C	Getting 4	D	Getting 1

Q.8. On tossing a coin, the outcome is

A	Only head	B	Only tail	C	Neither head nor tail	D	Either head or tail

Q.9. My bookshelf has 3 books of English, 2 books of Mathematics, a book of Science and 2 books of Computer. Find the probability of selecting a book of English.

A	$\dfrac{1}{8}$	B	$\dfrac{2}{8}$	C	$\dfrac{3}{8}$	D	$\dfrac{4}{8}$

Q.10 A box contains 15 cards numbered 1 to 15. What is the probability of selecting a card marked 2 on it?

A	$\dfrac{15}{15}$	B	$\dfrac{2}{15}$	C	$\dfrac{1}{15}$	D	$\dfrac{3}{15}$

Q.11	Each side of a regular polygon is 1.4 cm. the perimeter of the polygon is 37.8 cm. How many sides does the polygon have?							
	A	27	B	37	C	26	D	38
Q.12	A car covers a distance of 43.2 km in 3.6 litres of petrol. How much distance will it cover in one litre of petrol?							
	A	12 km	B	1.2 km	C	155.52 km	D	39.6 km
Q.13	Find $\frac{2}{5}$ of 250 m							
	A	500 m	B	10 m	C	100 m	D	50 m
Q.14	In a class of 40 students, $\frac{1}{8}$ of the total number of students like hockey. How many students do not like hockey?							
	A	5	B	35	C	15	D	25
Q.15	Which is greater $\frac{1}{2} of \frac{3}{4}$ or $\frac{1}{4} of \frac{12}{7}$?							
	A	$\frac{1}{2} of \frac{3}{4}$	B	$\frac{1}{4} of \frac{12}{7}$	C	Both are equal	D	None of these
Q.16	Ravi plants 7 saplings in a row, in her garden. The distance between two adjacent saplings is $\frac{3}{4}$ m. Find the distance between the first and the last sapling.							
	A	$5\frac{1}{4}$m	B	$4\frac{1}{2}$m	C	$9\frac{1}{3}$m	D	$7\frac{3}{4}$m
Q.17	The side of a regular pentagon is $\frac{4}{5}$ m. Find its perimeter.							
	A	4 m	B	$4\frac{4}{5}$ m	C	$5\frac{3}{5}$ m	D	5 m
Q.18	John has a rope of length 13.6 m. he cuts the rope into smaller strips of length 0.4 m. how many strips will he get?							
	A	0.34	B	34	C	3.4	D	340
Q.19	Express 40005 m in km							
	A	4.0005 km	B	400.05 km	C	40.005 km	D	40.05km
Q.20	Three friends ordered a meal which costs them ₹349.95. How much did each have to pay if they share the cost equally?							
	A	₹116.65	B	₹352.96	C	₹346.96	D	₹1049.88

Q.21	7.5 metres of cloth is required for stitching 5 shirts. How much cloth is required to stitch one shirt?							
	A	15m	B	25 m	C	1.5 m	D	2.5 m
Q.22	If the cost of 100 kg of wheat is ₹ 3435. Find the cost of 1 kg of wheat.							
	A	₹ 343.5	B	₹ 34.35	C	₹ 3.435	D	₹ 34350
Q.23	Find the area of a rectangle whose length is 4.9 m and breadth is 6 m.							
	A	2.94 sq. m	B	29.4 sq. m	C	25.4 sq. m	D	254 sq. m
Q.24	If $765 \times 47 = 35955$, find 7.65×47 without actual multiplication							
	A	359.55	B	35.955	C	3.5955	D	0.35955
Q.25	Find $\dfrac{4}{5} \times \dfrac{2}{7}$							
	A	$\dfrac{6}{35}$	B	$\dfrac{8}{35}$	C	$\dfrac{14}{5}$	D	$\dfrac{35}{8}$
Q.26	$1.9 \times 0.7 =$							
	A	13.3	B	1.33	C	133	D	0.133
Q.27	Weight of one packet of oil is $\dfrac{19}{20}$ kg. What is the weight of 140 such packets?							
	A	133 kg	B	138 kg	C	130 kg	D	137 kg
Q.28	Find the reciprocal of $3\dfrac{3}{4}$							
	A	$\dfrac{15}{4}$	B	$\dfrac{13}{4}$	C	$\dfrac{4}{15}$	D	$\dfrac{14}{3}$
Q.29	Reshma solved $\dfrac{2}{7}$ part of an exercise in 1 hour. How much part of the exercise does she complete in $2\dfrac{4}{5}$ hours?							
	A	$\dfrac{16}{35}$	B	$\dfrac{5}{49}$	C	$\dfrac{49}{5}$	D	$\dfrac{4}{5}$
Q.30	Arrange in ascending order: $\dfrac{1}{2}, \dfrac{1}{7}, \dfrac{1}{3}, \dfrac{1}{5}$							
	A	$\dfrac{1}{2}, \dfrac{1}{3}, \dfrac{1}{5}, \dfrac{1}{7}$	B	$\dfrac{1}{7}, \dfrac{1}{2}, \dfrac{1}{5}, \dfrac{1}{3}$	C	$\dfrac{1}{7}, \dfrac{1}{5}, \dfrac{1}{3}, \dfrac{1}{2}$	D	$\dfrac{1}{5}, \dfrac{1}{7}, \dfrac{1}{3}, \dfrac{1}{2}$