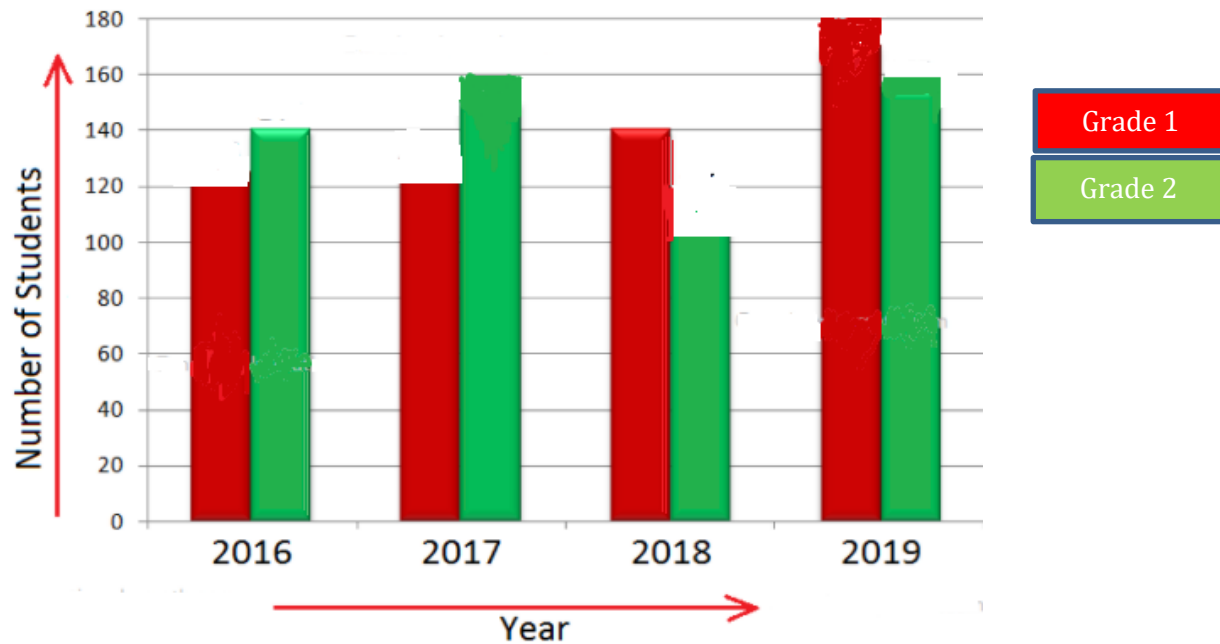## Multiple Choice Questions (1 Mark)

1	In a charity show ₹ 16200 were collected by selling some tickets. If the price of each ticket was ₹ $6\frac{3}{4}$, how many tickets were sold?						
	A	4000	B	2400	C	3600	D	4500

2	Find product of 2.05 and 1.3.						
	A	2.665	B	2665	C	26.65	D	266.5

3	Aman spends $1\frac{3}{4}$ hours in studies, $2\frac{1}{2}$ hours in playing cricket. How much time did he spend in all?						
	A	$5\frac{1}{4}$	B	$4\frac{1}{4}$	C	$6\frac{1}{4}$	D	$4\frac{1}{2}$

4	A square paper sheet has 10.5 cm long side. Find its area.						
	A	110.05	B	1102.5	C	11025	D	110.25

5	Compare the following fractions by using the symbol > or < or =: $\frac{3}{4}$ and $\frac{13}{16}$						
	A	>	B	<	C	=	D	≠

6	Arrange the following fractions in ascending order: $\frac{3}{8}$, $\frac{5}{6}$, $\frac{2}{4}$						
	A	$\frac{3}{8}$, $\frac{5}{6}$, $\frac{2}{4}$	B	$\frac{2}{4}$, $\frac{3}{8}$, $\frac{5}{6}$	C	$\frac{3}{8}$, $\frac{2}{4}$, $\frac{5}{6}$	D	$\frac{3}{8}$, $\frac{5}{6}$, $\frac{2}{4}$

7	Which is greater? $\frac{1}{2}$ of $\frac{6}{7}$ or $\frac{2}{3}$ of $\frac{3}{7}$						
	A	$\frac{1}{2}$ of $\frac{6}{7}$	B	$\frac{2}{3}$ of $\frac{3}{7}$	C	$\frac{2}{3}$ of $\frac{1}{7}$	D	$\frac{2}{3}$ of $\frac{2}{3}$

8	Reem solved $\frac{2}{7}$ part of an exercise while Seema solved $\frac{4}{5}$ of it. Who solved lesser part?						
	A	Reem solve lesser	B	Seema solve Lesser	C	Reem solve more	D	Seema & Reem solve equal

9	Ramon has 8.25 kg coffee. He wants 0.25 kg bags. How many bags does he need?						
	A	43 BAGS	B	3.3 BAGS	C	33 BAGS	D	30 BAGS

10	Sushant reads $\frac{1}{3}$ part of a book in 1 hour. How much part of the book will he read in $1\frac{2}{5}$ hours?						
	A	$\frac{7}{5}$	B	$\frac{7}{3}$	C	$\frac{8}{7}$	D	$\frac{7}{15}$

11	A person walks regularly in the morning. If the speed of his walking is 43.26 ft per minute, Find the distance covered by him in 100 minutes?							
	A	4326 ft	B	43.26 ft	C	432.6 ft	D	4.326 ft

12	The length of rectangular plot of area $65\frac{1}{3}$ m² is $12\frac{1}{4}$ m. What is the width of the plot?							
	A	$5\frac{1}{3}$	B	$6\frac{4}{3}$	C	$12\frac{1}{5}$	D	$3\frac{1}{4}$

13	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	4	B	7	C	8	D	5

14	Shikha plants 5 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	2m	B	3m	C	5m	D	4m

15	Find the range of the weights (in kg) of a student of a class given below is: 49, 60, 47, 50, 47, 59, 58, 45, 53							
	A	15 Kg	B	19 Kg	C	17 Kg	D	13 Kg

16	The mode of the 3,5, 7, 4, 2, 1, 4, 3, 4 is							
	A	2	B	4	C	1	D	7

17	The median of the 2, 3, 4, 7, 5, 1, 6 is							
	A	1	B	6	C	4	D	7

18	Which of the following statements is true?							
	A	The mode is always one of the numbers in a data.	B	The mean is always one of the numbers in a data.	C	Mean, Mode and median are always same.	D	Median is always less than Mode in a data

19	A batsman scored the following number of runs in six innings: 35, 30, 45, 60, 40, 30. Find the mean score.							
	A	50	B	40	C	60	D	10

20	Which of the following is the mean of first five odd numbers?							
	A	5	B	15	C	6.5	D	4.5

21	**Fill in the blanks.** (i) $\frac{5}{6}$ of a day is _____. (ii) The product of $\frac{6}{7}$ and $2\frac{2}{3}$ is _____ (iii) Reciprocal of $\frac{2}{3}$ is _____

22	**Fill in the blanks.** (i) 350g as Kg using decimals is_____. (ii) The product of 345.67 × 1000 is_____. (iii) 34.58 ÷ 100 is_____

23

CASE STUDY:

Total strength of students of a Private School in Grade 1 and Grade 2 for various years is shown by double bar graph.

I	How many students are there in grade 1 in the year 2018?							
	A	100	B	180	C	140	D	160

II	In which year the strength of Grade 2 was least in number?							
	A	2016	B	2017	C	2018	D	2019

III	In which year the strength of Grade 1 was maximum in number?							
	A	2017	B	2019	C	2018	D	2016

IV	What was the difference in the strength of Grade 1 and 2 in the years 2016?							
	A	30	B	40	C	50	D	20

Answers	1	2400	2	2.665	3.	$4\frac{1}{4}$	4	110.25
	5	<	6	$\frac{3}{8}$, $\frac{2}{4}$, $\frac{5}{6}$	7	$\frac{1}{2}$ of $\frac{6}{7}$	8	Reem
	9	33 BAGS	10	$\frac{7}{15}$	11	4326 ft	12	$5\frac{1}{3}$
	13	5	14	3m	15	15kg	16	4
	17	4	18	The mode is always one of the numbers in a data	19	40	20	5
	21	i. 20 hours ii. $2\frac{2}{7}$ iii. $\frac{3}{2}$	22	i. 0.350kg ii. 3445670 iii. 0.3458	23	I. 140 II. 2018 III. 2019 IV. 20		

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