Question Paper

Set 9

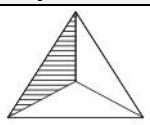
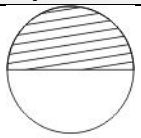
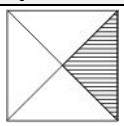
Subject: **Mathematics**

Grade: 5th

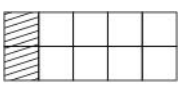
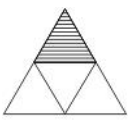
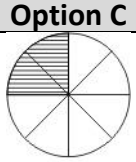
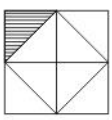
Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
1	2_11 Mathematics 4301	Ch-4 Parts and wholes	The piece shown is 1/5th of a watermelon. How many MORE pieces exactly like this could you get from the same watermelon?		B

Answer Options			
Option A	Option B	Option C	Option D
1	4	5	6

2	2_11 Mathematics 4308	Ch-4 Parts and wholes	In which figure does the shaded part represent a fraction LESS than 1/ 3?		D

Answer Options			
Option A	Option B	Option C	Option D
 A.	 B.	C.	 D.

3	2_11 Mathematics 4316	Ch-4 Parts and wholes	In which figure does the shading show ¼ is same as 2/8?		C

Answer Options			
Option A	Option B	Option C	Option D
 A.	 B.	 C.	 D.

4	**2_11 Mathematics 4318**	**Ch-4 Parts and Wholes**	A castle is guarded 24 hours a day. Three guards share the work equally. The first guard starts duty at 6:00 AM daily. At what time does the third guard start duty?		**D**

Answer Options

Option A	Option B	Option C	Option D
2:00 PM	11:00 AM	6:00 PM	10:00 PM

5	**2_11 Mathematics 4321**	**Ch-4 Parts and Wholes**	Which of these fractions is greater than 2 but less than 3?		**C**

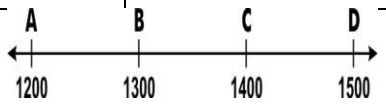
Answer Options

Option A	Option B	Option C	Option D
2/3	3/2	5/2	5/3

6	**2_11 Mathematics 5145**	**Parts and Wholes**	Rahul is trying to find a long straight branch to break into three equal pieces to use as cricket stumps. A branch of which of these lengths would be most suitable for Rahul to use?		**A**

Answer Options

Option A	Option B	Option C	Option D
210 cm	210 mm	21 cm	21 m

7	**2_11 Mathematics 4295**	**Ch-4 Parts and Wholes**	Part of a number line is shown below with four points marked on it. Which of the points is 1340 closest to?		**B**

Answer Options

Option A	Option B	Option C	Option D
A	B	C	D

8	**2_11 Mathematics** **4296**	**Ch-4 Parts and Wholes**	Which of the following is the same as three quarters?		C

Answer Options

Option A	Option B	Option C	Option D
$\frac{1}{3} + \frac{1}{3} + \frac{1}{3}$	4 + 4 + 4	$\frac{1}{4} + \frac{1}{4} + \frac{1}{4}$	$\frac{3}{4} + \frac{3}{4} + \frac{3}{4}$

9	**3_18 Mathematics** **3229**	**Ch-4** **Parts and Wholes**	Which of these fractions is greater than 1/3?		**C**

Answer Options

Option A	Option B	Option C	Option D
1/4	2/6	3/8	3/9

10	**3_18 Mathematics** **3236**	**Ch-4** **Parts and Wholes**	The jug shown below contains some juice: What part of the jug is filled with juice?		**D**

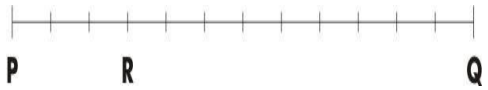
Answer Options

Option A	Option B	Option C	Option D
2/7	5/7	6/7	3/4

11	**3_18 Mathematics** **3238**	**Parts and Wholes**	What number comes in the blank? 31/5 + 12/5 + 3/5 = ___ + 1/5		**D**

Answer Options

Option A	Option B	Option C	Option D
4	5	6	9

12	**3_19 Mathematics 2643**	**Ch-4 PARTS & WHOLES**	**What fraction of line segment PQ is line segment PR?**		C

Answers Options			
Option A	Option B	Option C	Option D
1/3	3/4	1/4	3/10

13	**5_27 Mathematics 8285**	**Ch-4 PARTS & WHOLES**	What fraction of the total number of students in the two sections scored below 50%?		A

	Class 5A	Class 5B
Scored 75% or above	9	10
Scored above 50% but below 75%	15	7
Scored less than 50%	4	6

Answers Options			
Option A	Option B	Option C	Option D
a little less than one fifth	exactly one fifth	Exactly one fourth	a little more than one fourth

14	**5_27 Mathematics 8284**	Ch-4 Parts & Wholes	**How many students of class 5B scored less than 75%?**		C

Answers Options			
Option A	Option B	Option C	Option D
6	7	13	15

15	5_27 Mathematics 8269	Ch-4 PARTS & WHOLES	About how tall is the girl shown below if the height of the water bottle next to her is 20 cm?		**C**
		Answer options			
		Option A	Option B	Option C	Option D
		60 cm	90 cm	120 cm	150 cm