
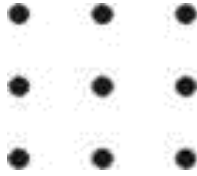


1	2_10 Mathematics 5823	Practical Geometry Chapter 10	If we add the number of REVOLUTIONS made by the hour hand and the minute hand in a day (24 hours), we would get:		B	
		Answer Options				
		Option A	Option B	Option C		Option D
		25	26	72		84

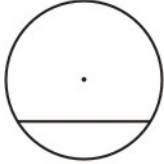
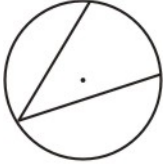
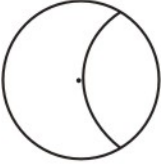

S. No.	Folder name & Question Code	Topic	Question with Answer Options	Image	Correct Answer (Option – A,B,C,D)	
2	2_11 Mathematics 4410	Practical Geometry Chapter 10	Dhruv's alarm clock gains 3 seconds every minute. Every night at 10:00 PM, he adjusts the clock to show the correct time and sets the alarm for 6:20 AM. What is the ACTUAL time when Dhruv's alarm clock rings in the morning?		B	
		Answer Options				
		Option A	Option B	Option C		Option D
		5:36 AM	5:55 AM	5:20 AM		6:45 AM

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)				
3	5_28 Mathe matics 10028	Practical Geometry Chapter 10	How many DIFFERENT sized squares can be drawn using the dots of the grid below as corners ?		B				
						Answer Options			
						Option A	Option B	Option C	Option D
						4	3	2	1

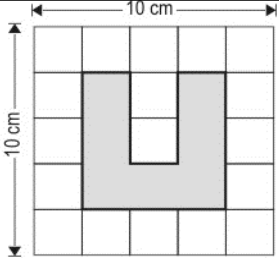
Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
4	3_19 Mathematics	Perimeter and area Chapter 11	Kuljeet has a square field. It cost him Rs. 2000 to fence the entire field at the rate of Rs. 20 per metre. What is the length of each side of his field?		B
Answer Options					
Option A		Option B		Option C	
10 m		25 m		50 m	
Option D				100 m	

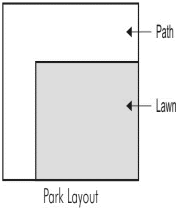
Q . N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
5	3_19 Mathematics	Perimeter and area Chapter 11	What is the area of the inner rectangle in this figure?		B
Answer Options					
		Option A	Option B	Option C	Option D
2722		132 sq. m	63 sq. m	60 sq. m	48sq .m

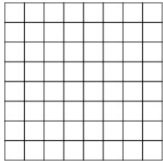
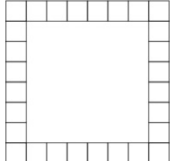
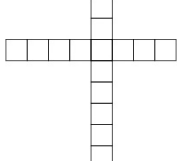

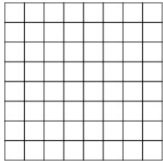
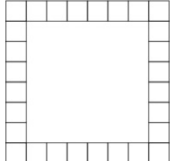
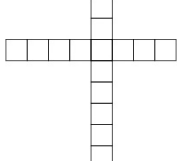

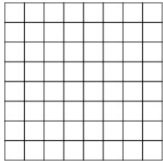
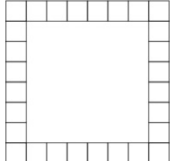
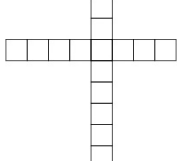

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
6	3_19 Mathematics 2705	PERIMETER AND AREA Chapter 11	Look carefully at the four shapes drawn on the grid below. Which two shapes have the same perimeter but different areas?		C
Answer Options					
		Option A	Option B	Option C	Option D
		1 and 2	2 and 3	2 and 4	1 and 3

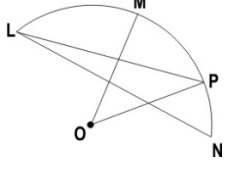
Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)				
7	5_26 Mathe matics 1706	Perimeter and area Chapter 11	Which of these circles is divided into sectors?		D				
						Answer Options			
						Option A	Option B	Option C	Option D
									
A.	B.	C.	D.						

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)				
8	5_26 Mathe matics 1708	Perimeter and area Chapter 11	Which of the following measurements is most likely to be expressed in square metres?		D				
						Answer Options			
						Option A	Option B	Option C	Option D
The capacity of a tank with a square base	The area of the surface of the moon	The distance between the opposite sides of a square field	The total surface of a room to be painted						

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
9	5_26 Mathe matics	Perimeter and area Chapter 11	What is the area of the shaded shape in the figure below		C
Answer Options					
1721		Option A	Option B	Option C	Option D
		7 cm ²	14 cm ²	28 cm ²	70 cm ²

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
10	5_26 Mathe matics 1733	Perimeter and area Chapter 11	A rectangular park consists of a rectangular lawn with a path of uniform width on two sides. If the boundary of the entire park is 12 meters longer than of the lawn, what is the width of the path?		B
Answer Options					
		Option A	Option B	Option C	Option D
		1.5 m	3 m	6 m	Can't say from the given data

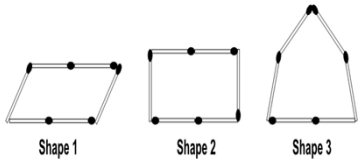
S.No	Folder Number and Question Code	Topic	Question with Answer options	Image if any	Correct Answer												
11	5_27 Mathematics 8348	PERIMETER AND AREA Chapter 11	Which of the following correctly models 8^2 ?		A												
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4" data-bbox="441 562 1539 621">Answer Options</th> </tr> <tr> <th data-bbox="441 625 695 684">Option A</th> <th data-bbox="701 625 954 684">Option B</th> <th data-bbox="961 625 1214 684">Option C</th> <th data-bbox="1221 625 1539 684">Option D</th> </tr> </thead> <tbody> <tr> <td data-bbox="441 693 695 987">  </td> <td data-bbox="701 693 954 987">  </td> <td data-bbox="961 693 1214 987">  </td> <td data-bbox="1221 693 1539 987">  </td> </tr> </tbody> </table>						Answer Options				Option A	Option B	Option C	Option D				
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<p>12</p>	<p>5_27 Mathematics 8350</p>	<p>PERIMETER AND AREA Chapter 11</p>	<p>An arc LN of a circle with centre O is shown here. Which of the following is a diameter of the circle?</p>		<p>D</p>
		<p>Answer Options</p>			
		<p>Option A</p>	<p>Option B</p>	<p>Option C</p>	<p>Option D</p>
		<p>LP</p>	<p>OM</p>	<p>LN</p>	<p>None of these</p>

SET 19 MATHEMATICS CLASS VII

S.No	Folder Number and Question Code	Topic	Question with Answer options	Image if any	Correct Answer										
13	5_27 Mathematics 8355	Perimeter and Area Chapter 11	What happens to the area of a square if each of its sides is trebled?		D										
						<table border="1"> <thead> <tr> <th colspan="4">Answer Options</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>The area becomes double.</td> <td>The area becomes treble.</td> <td>The area becomes six times.</td> <td>The area becomes nine times.</td> </tr> </tbody> </table>				Answer Options				Option A	Option B
Answer Options															
Option A	Option B	Option C	Option D												
The area becomes double.	The area becomes treble.	The area becomes six times.	The area becomes nine times.												

Q.N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)		
14	<p style="text-align: center;">5_27 Mathematics</p> <p style="text-align: center;">8364</p>	Perimeter and Area Chapter 11	The plan of a one-bedroom apartment is shown below. What is the area of the drawing room?		C		
Answer Options							
Option A		Option B		Option C		Option D	
35 sq m		40 sq m		41 sq m		56 sq m	

Q.N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)		
15	5_27 Mathematics 8372	Perimeter and Area Chapter 11	Wasim, Sameer and Mala have 6 matchsticks each - with which they have made 3 different shapes. If all the matchsticks are identical in every way, which of the following is correct?		B		
Answer Options							
Option A		Option B		Option C		Option D	
All 3 shapes have the same area and the same perimeter.		All 3 shapes have the same perimeter but different areas.		All 3 shapes have the same area but different perimeters.		All 3 shapes have the same area but only the first two have the same perimeter.	

