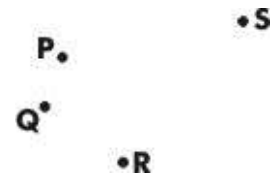
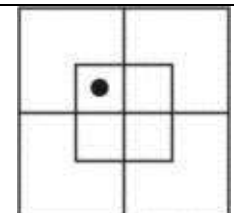
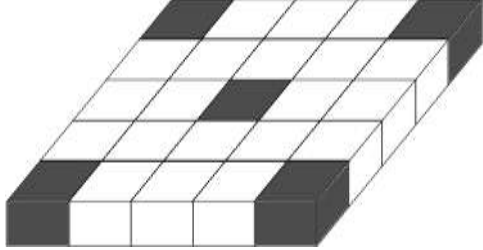
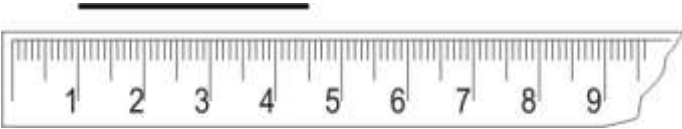

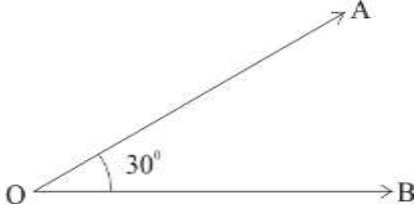
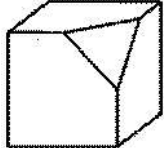

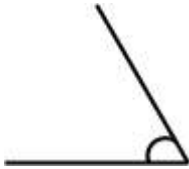

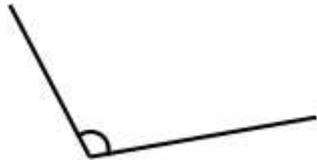
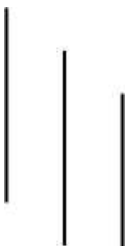

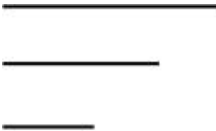
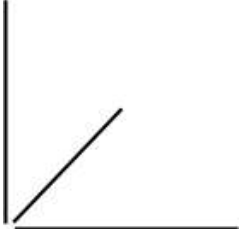


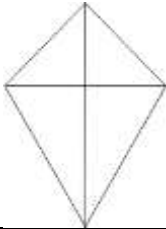
S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
1	5_29 Mathematics 11303	Basic Geometrical Ideas	<p>A triangle which has two sides equal is called an 'Isosceles triangle'. Four points are shown below:</p> <p>If all the points are joined to all others, which triangle will be Isosceles?</p>		D										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>ΔPQR</td> <td>ΔPQS</td> <td>ΔQRS</td> <td>ΔSPR</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
ΔPQR	ΔPQS	ΔQRS	ΔSPR												
2	5_28 Mathematics 9989	Basic geometrical shapes	<p>How many squares (of any size) are there in the figure that have a dot inside?</p>		B										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>4</td> <td>2</td> <td>1</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
10	4	2	1												

S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
3	1_2 Mathematics 6818	Understanding Elementary Shapes	A cuboidal block is made up of smaller blocks as shown. If the shaded blocks are removed, we can say that:		B										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th style="width: 25%;"></th> <th style="width: 25%;"></th> <th style="width: 25%;"></th> <th style="width: 25%;"></th> </tr> </thead> <tbody> <tr> <td>5% of the solid is removed</td> <td>20% of the solid is removed</td> <td>25% of the solid is removed</td> <td>75% of the solid is removed.</td> </tr> </tbody> </table>				Answer Option					
Answer Option															
5% of the solid is removed	20% of the solid is removed	25% of the solid is removed	75% of the solid is removed.												
4	1_2 Mathematics 6819	Understanding Elementary Shapes	What is the length of the dark line next to the ruler below?		A										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th style="width: 25%;">Option A</th> <th style="width: 25%;">Option B</th> <th style="width: 25%;">Option C</th> <th style="width: 25%;">Option D</th> </tr> </thead> <tbody> <tr> <td>About 3. 5 units</td> <td>About 4 units</td> <td>About 4. 5 units</td> <td>About 5 units</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
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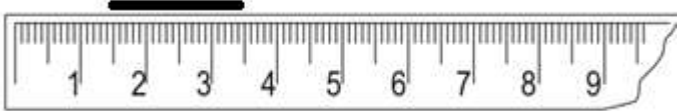
S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
5	1_2 Mathematics 6823	Understanding Elementary Shapes	At which of the following times is the angle between the hands of a clock exactly 120 degrees?		C										
						<table border="1"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>05:00</td> <td>03:35</td> <td>08:00</td> <td>09:05</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
05:00	03:35	08:00	09:05												
6	1_2 Mathematics 6836	Understanding Elementary Shapes	A triangle ABC is cut out into three parts and then rejoined as shown. From this, we can say that		C										
						<table border="1"> <thead> <tr> <th colspan="4">Answer Option</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 angles of this triangle are equal.</td> <td>The angles of this triangle meet at a point</td> <td>The angles of this triangle together make a straight angle.</td> <td>One of the angles of this triangle is obtuse.</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
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S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
7	1_2 Mathematics 6837	Understanding Elementary Shapes	In the figure shown, the size of angle AOB is 30 degrees. Ray OA is rotated by an angle of 60 degrees in the clockwise direction. What's the minimum rotation that ray OB has to make (in either direction) so that the angle between them becomes 15 degrees?		C										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>0°</td> <td>45° anticlockwise</td> <td>15° anticlockwise</td> <td>30° clockwise</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
0°	45° anticlockwise	15° anticlockwise	30° clockwise												
8	1_2 Mathematics 6846	Understanding Elementary Shapes	How many corners will a solid cube have after a triangular cut is made at one corner as shown below?		C										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>8</td> <td>9</td> <td>10</td> <td>11</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
8	9	10	11												

S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)
9	1_4 Mathematics 7495	Understanding Elementary Shapes	Which of these angles measures 60° ?		B
		Option A	Option B	Option C	Option D
					
10	1_4 Mathematics 7511	Understanding Elementary Shapes	An equilateral triangle is one having all sides equal. Which set of sticks shown here can form an equilateral triangle?		A
		Option A	Option B	Option C	Option D
					
		A	B	C	D

S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
11	2_10 Mathematics 5775	Understanding Elementary Shapes	How many right angles are there in this figure?		C										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2</td> <td>4</td> <td>5</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
1	2	4	5												
12	2_10 Science Mathematics 5776	Understanding Elementary Shapes	<p> <input type="checkbox"/> + <input type="triangle-up"/> + <input type="circle"/> = 100 <input type="checkbox"/> + <input type="triangle-up"/> = 90 <input type="circle"/> + <input type="triangle-up"/> = 60 <input type="checkbox"/> + <input type="circle"/> = 50 </p> <p>What is correct relation?</p>		C										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>$50 + \text{○} = \text{△}$</td> <td>$\text{○} - 50 = \text{△}$</td> <td>$50 - \text{○} = \text{△}$</td> <td>$100 - \text{○} = \text{△}$</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
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S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)										
13	2_10 Mathematics 5779	Understanding Elementary Shapes	A line-segment is named using its two extreme points. The line-segment above is named, how many line-segments are there WHICH CAN BE NAMED?		B										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>5</td> <td>6</td> <td>11</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
4	5	6	11												
14	2_11 Mathematics 5212	UNDERSTANDING ELEMENTARY SHAPES	<p>Shown below is a grid with two shapes P and Q marked on it.</p> <p>How many triangles exactly like P will be needed to cover shape Q completely with NO OVERLAP?</p>		C										
						<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4">Answer Option</th> </tr> <tr> <th>Option A</th> <th>Option B</th> <th>Option C</th> <th>Option D</th> </tr> </thead> <tbody> <tr> <td>3</td> <td>4</td> <td>6</td> <td>8</td> </tr> </tbody> </table>				Answer Option				Option A	Option B
Answer Option															
Option A	Option B	Option C	Option D												
3	4	6	8												

S.N.	Folder Number & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option - A,B,C,D)												
15	2_11 Mathematics 4349	UNDERSTANDING ELEMENTARY SHAPES	What is the length of the dark line next to the ruler below?		A												
<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th colspan="4" data-bbox="510 586 1864 630">Answer Option</th> </tr> <tr> <th data-bbox="510 630 819 673">Option A</th> <th data-bbox="819 630 1190 673">Option B</th> <th data-bbox="1190 630 1524 673">Option C</th> <th data-bbox="1524 630 1864 673">Option D</th> </tr> </thead> <tbody> <tr> <td data-bbox="510 673 819 743">2</td> <td data-bbox="819 673 1190 743">1.5</td> <td data-bbox="1190 673 1524 743">1</td> <td data-bbox="1524 673 1864 743">0.5</td> </tr> </tbody> </table>						Answer Option				Option A	Option B	Option C	Option D	2	1.5	1	0.5
Answer Option																	
Option A	Option B	Option C	Option D														
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