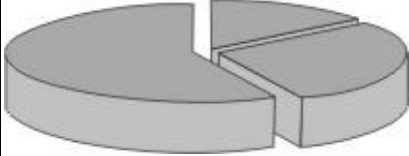
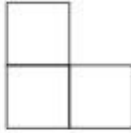
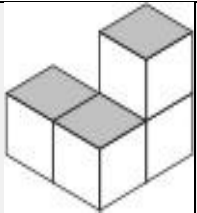
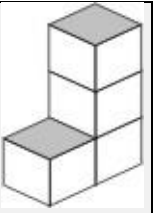
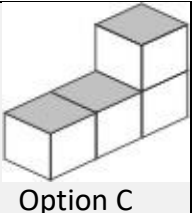
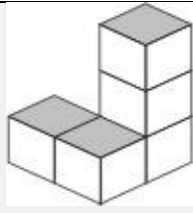




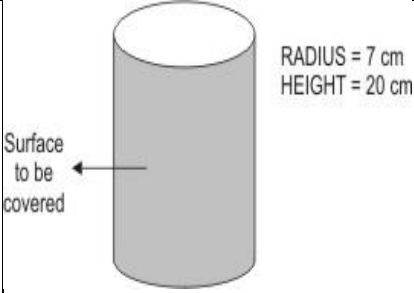



Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
1	5_29 11410	SURFACE AREAS & VOLUMES	One man takes one day to dig a 4 m long trench. How long would it take 2 men working at the same rate to dig a 16 m long trench?		B
Answer Options					
		Option A	Option B	Option C	Option D
		1 day	2 days	4 days	8 days


Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
2	5_29 11412	SURFACE AREAS & VOLUMES	A cake is cut into 3 pieces whose weights are in the ratio 2 : 1 : 4. If the third piece weighs 360 g more than the second, how much did the whole cake weigh?		C
Answer Options					
		Option A	Option B	Option C	Option D
		1.44 kg	1.26 kg	840 g	630 g

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
3	5_29 11417	SURFACE AREAS & VOLUMES	A solid shape made by joining identical cubes is placed on a table. When viewed from different sides, the solid looks as shown below. Which of these could be the solid?	 <p>As seen from the TOP</p>	D
Answer Options					
 <p>Option A</p>		 <p>Option B</p>		 <p>Option C</p>	
 <p>Option D</p>					

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
4	5_29 11421	SURFACE AREAS & VOLUMES	Sonali has about half a litre of molten wax to make a candle. Which of these candles could she have made using the ENTIRE quantity of wax?	(1 cm ³ = 1 ml)	B
Answer Options					
		Option A	Option B	Option C	Option D
		 Radius of base=2 cm Height=25 cm	 Area of base=49 cm ² Height=10 cm	 Each edge=6 cm	 Area of base=200 cm ² Height=3 cm

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
5	5_29 11422	SURFACE AREAS & VOLUMES	Zubin wants to cover the CURVED SURFACE of an old waste paper basket with colored paper. The dimensions of the basket are shown below. What is the total area that has to be covered with paper?	 <p>RADIUS = 7 cm HEIGHT = 20 cm</p>	C
Answer Options					
		Option A	Option B	Option C	Option D
		220 cm ²	440 cm ²	880 cm ²	1760 cm ²

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
6	5_29 11431	SURFACE AREAS & VOLUMES	An ant at one corner of an 8 m x 6 m rectangular floor spots a piece of sweet at the opposite corner. What is the MINIMUM distance the ant has to travel to reach the sweet?		B
Answer Options					
		Option A	Option B	Option C	Option D
7 m		10 m	14 m	28 m	

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)		
7	5_29 11436	SURFACE AREAS & VOLUMES	Aftab is checking his weight on a weighing scale. What is the reading on the scale, shown in the Image?		D		
Answer Options							
Option A		Option B		Option C		Option D	
50.3 kg		50.7 kg		52 kg		53.5 kg	

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
8	5_29 11439	SURFACE AREAS & VOLUMES	Travelling only along the edges and covering a distance of exactly 22 cm, how many different routes can be taken to go from corner P to corner Q of this cuboid?		C
Answer Options					
Option A		Option B		Option C	
10		8		1	