SET 9 Mathematics   Class VII

Q.N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
1	3_19 Mathematics 2710	Data handling CHAPTER 3	Akbar, Praneet, Sujata and Bharati are playing a board game in which it is possible to earn points and lose points. The scorecard so far is given below. Study the scorecard and answer the question. According to the rules of the game, if at the end of the game two players have the same winning score, the one who has fewer minus points will be declared the winner. If the game ends at the stage shown above, who would be the winner?		D

Answer Options				
Option A	Option B	Option C	Option D	
Akbar	Praneet	Sujata	Bharati	
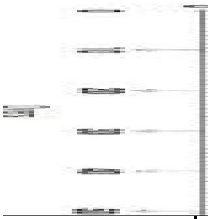
Q.N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
2	3_19 Mathematics 2712	Data Handling CHAPTER 3	Study the probability line shown below to answer the question that follows. The line below shows the chances that a certain event has of occurring. For instance, the event 'The sun will rise in the East tomorrow' is certain to happen and therefore fits in position T. On the probability line, where does the event 'If a 1-rupee coin is tossed, it will come up heads' fit in?		B

Answer Options			
Option A	Option B	Option C	Option D
Position Q	Position R	Position S	Position T

Q.N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option-A,B,C,D)
3	3_19	Data Handling CHAPTER 3	The diagram below shows that there are 6 possible ways to choose 1 main dish, 1 fruit and 1 drink for breakfast out of 2 different main dishes, 1 fruit and 3 different drinks that are offered. How many possible		D

| Mathematics 2727 | | choices would there be if there were 4 different main dishes, 3 different fruits and 4 drinks to choose from? | | |

Answer Options			
Option A	Option B	Option C	Option D
11	18	30	48

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 2702	DATA HANDLING CHAPTER 3	The table below gives some data about the sunrise and sunset timings in a city on 3 days in May. How many hours after sunset on Monday the 24th, does the sun rise on Tuesday?	Day Date Sunrise Sunset / Sun 23 05 42 18 43 / Mon 24 05 42 18 44 / Tue 25 05 41 18 44	A

Answer Options			
Option A	Option B	Option C	Option D
10 hours 57 minutes	10 hours 59 minutes	11 hours 3 minutes	13 hours 2 minutes

5	5-26 Mathematics 1725	Data Handling CHAPTER 3	From the point of view of the number of runs scored, which was the worst over for INDIA?		B

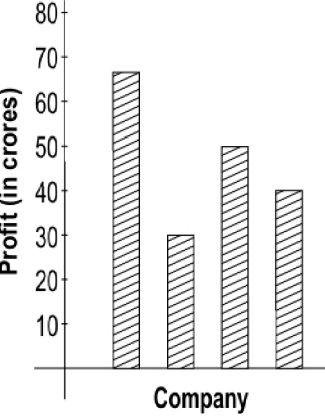| Answer Options			
Option A	Option B	Option C	Option D
43	37	33	30

6	5-26 Mathematics 1726	Data Handling CHAPTER 3	Which of these could have been Australia's score when their first wicket fell?		 B

Answer Options			
Option A	Option B	Option C	Option D
4	12	13	27

7	5-26 Mathematics 1724	Data Handling CHAPTER 3	In which 10-over period did Australia lose 3 wickets in quick succession?	 A

Answer Options
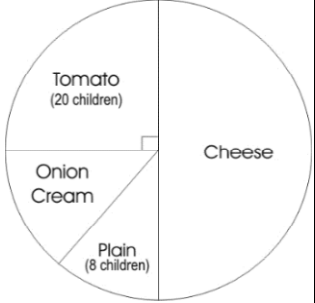
		Option A	Option B	Option C	Option D	
		10 to 20	20 to 30	30 to 40	40 to 50	

		Option A	Option B	Option C	Option D

| 8 | 5-26 Mathematics 1729 | Data Handling CHAPTER 3 | The price of gold varies from day to day. The table below gives the price of 10 grams of gold in Mumbai on certain dates in the months of August and September 2004. With the price of gold on Sept 2 as the base, the price on August 24 is said to be +20. With the same base, what is the price of gold on August 17? | Date / Price of 10g gold (in Rupees): Aug 17 — 6095; Aug 24 — 6265; Sept 2 — 6245; Sept 9 — 6100 | D |

Answer Options			
Option A	Option B	Option C	Option D
250	-250	150	-150

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)
9	**5_27 Mathe matic s** 8362	Data Handling CHAPTER 3	The bar graph below shows the approximate profits made by 4 different companies - K, L, M and N. K made more profit than M, L made the most and N made less profit than any other. About how much profit (in crores) did M make?		**B**

Answer Options			
Option A	Option B	Option C	Option D
30	40	50	65

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)
10	5_27 Mathematics 8368	Data Handling CHAPTER 3	In a survey to identify the popularity of different flavours of potato chips amongst children, a group of children were asked about their favourite flavour of chips. Their response is depicted in the pie chart given. Study it and answer the question. How many children were there in the group?		D

Answer Options			
Option A	Option B	Option C	Option D
28	50	60	80

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)
11	5_27 Mathematics 8369	Data Handling CHAPTER 3	In a survey to identify the popularity of different flavours of potato chips amongst children, a group of children were asked about their favourite flavour of chips. Their response is depicted in the pie chart given. Study it and answer the question. What percentage of children in the group chose Onion Cream flavour?		C

Answer Options			
Option A	Option B	Option C	Option D
5%	10%	15%	22%

Q. N	Folder name & Question Code	Topic	Question with Answer Options	Image (If Any)	Correct Answer (Option A,B,C,D)
12	5_27 Mathematics 8370	Data Handling CHAPTER 3	In a survey to identify the popularity of different flavours of potato chips amongst children, a group of children were asked about their favouriteflavour of chips. Their response is depicted in the pie chart given. Study it and answer the question. The ratio of the number of children who chose plain chips to that of those who chose any other flavour is		A

Answer Options			
Option A	Option B	Option C	Option D
1:09	1:12	1:15	2:15

13	1_2 Mathematics 6876	Data Handling CHAPTER 3	5000 people in a city were asked to name their favourite English newspaper. The result is shown in the following pie chart. Which of the following statements is NOT TRUE?		C

Answer Options			
Option A	Option B	Option C	Option D
A quarter of the people polled prefer the Indian Express.	More than 50% people prefer Indian Express or Times of India.	The number of people who prefer the Times of India is double those who prefer the Hindustan Times.	Among those polled, about 2000 prefer the Times of India.

S. No.	Folder name & Question Code	Topic	Question with Answer Options	Image	Correct Answer (Option – A,B,C,D)
14	1_2 Mathematics 6883	Data Handling CHAPTER 3	Some students of class 7 have worked on surveying average food intake by students of their class. The findings are given in table What is the average food intake of fruit and fruit product as listed for boys and girls?		B

Answer Options			
Option A	Option B	Option C	Option D

		120	130	140	150	
15	3_18 Mathematics 3329	Data Handling CHAPTER 3	See the number chart shown. If we choose any number from the first three rows of this chart and call it m, the number just below it will be		1 2 3 4 5 6 7 / 8 9 10 11 12 13 14 / 15 16 17 18 19 20 21 / 22 23 24 25 26 27 28 B	

Answer Options				
Option A	Option B	Option C	Option D	
m + 1	m + 7	m x7	8m	