


**CBT CLASS VI
DECEMBER 2023
ANSWER KEY AND FEEDBACK**


	SUBJECT - MATHEMATICS																					
	SYLLABUS- (DATA HANDLING)																					
<p>Read the Source/Text given below and answer the questions (Q1 to 5): Six friends went to market and bought the following number of crackers for Diwali</p> <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Name of Friends</th> <th style="width: 30%;">Number of crackers</th> <th style="width: 10%; text-align: center;"> -5 Crackers</th> </tr> </thead> <tbody> <tr> <td>Rohit</td> <td> </td> <td></td> </tr> <tr> <td>Mahi</td> <td> </td> <td></td> </tr> <tr> <td>Naresh</td> <td> </td> <td></td> </tr> <tr> <td>Riya</td> <td> </td> <td></td> </tr> <tr> <td>Atul</td> <td> </td> <td></td> </tr> </tbody> </table> <p>Observe the pictograph and answer the following questions:</p>					Name of Friends	Number of crackers	-5 Crackers	Rohit			Mahi			Naresh			Riya			Atul		
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QN O.	QUESTION	OPTIONS PROVIDED	COR RECT OPTI ON	EXPLANATION																		
1.	How many crackers bought by Riya?	A. 20 B. 15 C. 30 D. 10	B	FEEDBACK- 5x3=15																		
2..	Who bought 10 crackers?	a. Riya b. Mahi c. Rohit d. Atul	c	FEEDBACK- 2x5=10																		

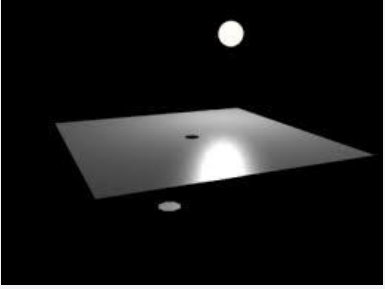
3.	Who bought maximum number of crackers?	a. Naresh b. Atul c. Riya d. Mahi	a	FEEDBACK- Naresh has 5 stars.																					
4.	Who bought minimum number of crackers?	a. Naresh b. Atul c. Riya d. Rohit	d	FEEDBACK- Rohit bought only 10 crackers.																					
5.	Who bought the same number of crackers?	a. (a) Naresh and Atul b. (b) Atul and Mahi c. (c) Riya and Mahi d. (d) Rohit and Atul	b	FEEDBACK- Atul and Mahi bought the same number of crackers																					
<p>Read the Source/Text given below and answer the questions (Q6 to10): Rakesh plays a ludo game and threw a dice 20 times and noted the number appearing each time as shown below:</p> <table border="1" data-bbox="300 1060 779 1302"> <thead> <tr> <th>Number</th> <th>Tally mark</th> <th>Number of Times</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>IIII</td> <td>4</td> </tr> <tr> <td>2</td> <td> </td> <td>1</td> </tr> <tr> <td>3</td> <td> </td> <td>1</td> </tr> <tr> <td>4</td> <td>IIII</td> <td>4</td> </tr> <tr> <td>5</td> <td>IIII I</td> <td>6</td> </tr> <tr> <td>6</td> <td>II</td> <td>4</td> </tr> </tbody> </table> 					Number	Tally mark	Number of Times	1	IIII	4	2		1	3		1	4	IIII	4	5	IIII I	6	6	II	4
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6	II	4																							
6.	Find the number that appeared the minimum number of times:	a. 1 b. 2 c. 5 d. 6	b	FEEDBACK- 2 appears the minimum number of times:																					
7.	Find the number that appeared the maximum number of times:	a. 4 b. 3 c. 5 d. 2	c	FEEDBACK- 5 appeared the maximum number of times:																					
8.	Find those numbers that appear an equal number of times ?	a. (a) 2 and 3 b. (b) 3 and 4	a	FEEDBACK- 2 and 3 appear an equal number of times																					

		c. (c) 5 and 6 d. (d) 4 and 5		
9.	Find the count when even number turned up	a. 5 b. 9 c. 10 d. 8	b	FEEDBACK- even number turned up 9 times
10.	Find the count when odd number turned up	a. 7 b. 2 c. 5 d. 11		FEEDBACK odd number turned up at 11
SOCIAL SCIENCE				
1. MAJOR DOMAINS OF THE EARTH 2. FROM KINGDOM TO AN EMPIRE 3. URBAN ADMINISTRATIONS)				
11.	. The largest continent on the Earth is /पृथ्वी पर सबसे बड़ा महाद्वीप है -	A. North Americaउत्तरी अमेरिका Africaअफ्रीका C. Asia एशिया D. Europeयूरोप	c	FEEDBACK- The largest continent on the Earth is Asia.
12.	12. The South Pole lies almost at the centre of – दक्षिणी ध्रुव लगभग इसके केंद्र में स्थित है -	A. Australiaऑस्ट्रेलिया B. Antarcticaअंटार्कटिका C. Atlantic Oceanअटलांटिक महासागर D. Pacific Ocean प्रशांत महासागर	b	FEEDBACK- भौगोलिक दक्षिणी ध्रुव वर्तमान में अंटार्कटिका महाद्वीप पर स्थित है, हालांकि महाद्वीपीय बहाव के कारण पृथ्वी के पूरे इतिहास में ऐसा नहीं हुआ है।
13	.13. It is also known as the island continent –/ इसे एक द्वीपीय महाद्वीप भी कहा जाता है -	A. South America. दक्षिण अमेरिका B. Europe/यूरोप C. Africa/अफ्रीका D. Australia/ऑस्ट्रेलिया	d	FEEDBACK- Australia is known as the island continent

14.	<p>. People who own houses in cities have to pay –</p> <p>नगरों में गृहस्वामियों को अदा करना पड़ता है -</p>	<p>A. Income Tax/ आय कर B. Land Taxभूमि कर C. Property Taxसंपत्ति कर D. General Taxसामान्य कर</p>	c	<p>FEEDBACK- People who own houses in cities have to pay Property Tax</p>
15.	<p>The member of the municipal corporation is known as –</p> <p>नगर निगम का सदस्य कहलाता है -</p>	<p>A. Councilor/पार्षद B. MLA विधायक C. Instructorप्रशिक्षक D. Professorप्रोफेसर</p>	A	<p>FEEDBACK- The member of the municipal corporation is known as Councilor/</p>
16.	<p>The municipal council is established in the –</p> <p>नगर परिषद् इन स्थानों पर स्थापित की जाती है -</p>	<p>A. Metropolitan Citiesमहानगर B. Small Townsछोटे नगर C. Villagesगाँव D. Big Citiesबड़े नगर</p>	b	<p>FEEDBACK- The municipal council is established in the Small Towns</p>
17.	<p>The founder of the Mauryan Empire was –</p> <p>मौर्य साम्राज्य के संस्थापक थे -</p>	<p>A. Bindusarबिन्दुसार B. Chandragupta Mauryaचंद्रगुप्त मौर्य C. Ashokaअशोक D. Samudraguptaसमुद्रगुप्त</p>	b	<p>FEEDBACK- The founder of the Mauryan Empire was Chandragupta Maurya</p>
18.	<p>The Capital City of the Mauryan Empire was –</p> <p>मौर्य साम्राज्य की राजधानी थी -</p>	<p>A. Patliputraपाटलिपुत्र B. Sarnathसारनाथ C. Taxilaतक्षिला D. Ujjainउज्जैन</p>	a	<p>FEEDBACK- मौर्य साम्राज्य की राजधानी पाटलिपुत्र (आधुनिक पटना) थी।</p>

19.	Emperor Ashoka gave up war after the battle of – इस युद्ध के पश्चात् सम्राट अशोक ने युद्ध का त्याग कर दिया -	A. Kaushambi कौशांबी B. Lumbini लुम्बिनी C. Kalinga कलिंग D. Sanchi सांची	a	FEEDBACK- Kalinga कलिंग युद्ध के पश्चात् सम्राट अशोक ने युद्ध का त्याग कर दिया -
20.	The book written by Chanakya (Kautilya) is – चाणक्य (कौटिल्य) द्वारा लिखित पुस्तक है -	A. Arthashastra अर्थशास्त्र B. Ramayana रामायण C. Mahabharat महाभारत D. Charak Samhita चरक संहिता	a	FEEDBACK- Arthashastra is written by Chanakya (Kautilya)
SCIENCE				
(LIGHT, SHADOWS AND REFLECTIONS)				
21.	Which one of the following is the natural source of light?	(a) Electric bulb (b) Sun (c) Tube light (d) Moon	b	FEEDBACK- Sun is the natural source of light.
22.	- The object which does not have light of its own is	(a) shining mirror (b) light bulb (c) star (d) lighted match box	a	FEEDBACK- Shining mirror reflects the light.
23.	Q 23 - Stars are	a. luminous b. non-luminous c. both of these d. none of these	a	FEEDBACK- Luminous bodies have their own light
24.	A torch is a	e. luminous f. non-luminous g. both of these h. none of these	a	FEEDBACK- Luminous bodies have their own light
25.	. Assertion (A): Shadow is always black. Reason (R): A shadow only shows the outline of an object.	(a) Both A and R are true and R is the correct explanation of A. (b) Both A and R are true but R is not the correct explanation of A. (c) A is true but R is false. (d) A is false but R is true.	a	FEEDBACK- Shadow is always black because a shadow only shows the outline of an object.

26.	<p>Assertion (A): When we look into the mirror, we see our own face inside the mirror.</p> <p>Reason (R): Mirror is made of a transparent substance that allows the light to pass through it.</p>	<p>(a) Both A and R are true and R is the correct explanation of A. (b) Both A and R are true but R is not the correct explanation of A. (c) A is true but R is false. (d) A is false but R is true.</p>	a	<p>FEEDBACK- When we look into the mirror, we see our own face inside the mirror.because Mirror is made of a transparent substance that allows the light to pass through it.</p>
27.	<p>Which types of objects do not allow light to pass through them?</p>	<p>(a) Transparent (b) Translucent (c) Opaque (d) None of these</p>	c	<p>FEEDBACK- Opaque objects do not allow light to pass through them. Example: brick walls, human beings.</p>
28.	<p>The shape of shadow depends upon the</p> 	<p>(a) shape of the object (b) size of the object (c) size of source of light (d) colour of the source light</p>	a	<p>FEEDBACK- The shape of shadow depends upon the shape of the object</p>
29.	<p>The pinhole image of the sun is</p>	<p>(a) circular (b) long (c) sometimes long sometime circular (d) none of these</p>	a	<p>FEEDBACK- we can see circular images of the Sun.ie, natural pinholes cause nice</p>

				round images of sun.
30.	Shadow of an object is	(a) dark (black) (b) blue (c) red (d) depends on the colour of object	a	FEEDBACK-Shadow of an object is dark