

Atomic Energy Central School No.4 Rawatbhata

MCQ Test for the month of December 2018

Class: VI Sub.: Maths/Sci./Soc.Sci.

Note: Mark the most suitable option in OMR sheet.

- 1 Data is a collection of _____gathered to give some information.
A) Objects B) Numbers C) Integers D) none of these
- 2 A diagram that represents statistical data in the form of pictures,is called as_____.
A) Pictograph B) Histogram C) Pie chart D) None of these
- 3 The distance along the line forming the closed figure when you go round the figure once is called _____
A) Area B) Perimeter C) Volume D) None of these
- 4 Perimeter of regular shapes is_____
A) no. of sides into length of each side B) $4 \times \text{side}$ C) $3 \times \text{side}$ D) $\text{Side} \times \text{side}$
- 5 The lid of a rectangular box of sides 25cm by 12 cm is sealed with tape.the length of tape required is_____
A) 37Cm B) 47cm C) 74cm D) 300cm
- 6 A table top measures 3m15cm by 90cm. The perimeter of the top of the table is_____
A) 4.05m B) 8m10cm C) 24m30cm D) None f these
- 7 The length of the wooden strip required to frame a photograph of length and breadth 39.5cm and 31cm respectively,is
A) 79Cm B) 1224.5cm C) 141cm D) 70.5cm
- 8 The perimeter of a triangle of sides 12cm,13cm and 5cm is
A) 30Cm B) 25cm C) 18cm D) 156cm
- 9 The perimeter of an equilateral triangle of side 11.5cm is
A) 33Cm B) 23Cm C) 34.5cm D) 132.25cm
- 10 The perimeter of an isosceles triangle with equal sides 6.5cm each and third side 3cm is
A) 10Cm B) 12.5cm C) 9.5cm D) 16cm
- 11 The perimeter of regular hexagon with each side measuring 9.7m is
A) 67.4m B) 58.2m C) 94.09m D) 48.5m
- 12 What is side of the square whose perimeter is 24.4m
A) 97.6m B) 12.2m C) 6.1m D) 1m
- 13 A piece of string is 38cm long.what will be the length of each side if the string is used to form a square?
A) 19Cm B) 9.5cm C) 7cm D) 152cm
- 14 The sides of the triangles are15cm and 11cm.the perimeter of triangle is 38cm.the third side is
A) 12Cm B) 64cm C) 34cm D) 26cm
- 15 The cost of fencing a square park of side 250m at the rate of rupees 20 per metre is
A) Rupees 1000 B) Rupees 10000 C) Rupees 15000 D) Rupees 20000

- 16 The cost of fencing a rectangular park of length 200m and breadth of 150m at the rate of rupees 15 per metre is
 A) Rupees 750 B) Rupees 10500 C) Rupees 700 D) Rupees 5250
- 17 The area of rectangle is=
 A) length+breadth B) length*breadth C) 2(length+breadth) D) length/breadth
- 18 The area of square=
 A) 4*side B) Side/4 C) 4+side D) side*side
- 19 Perimeter of rectangle=
 A) 2(length+breadth) B) length+breadth C) length*breadth D) length/breadth
- 20 Perimeter of square is
 A) 4*side B) side*side C) 4+side D) side/4
- 21 The use of iron began in the subcontinent around;
 a 3000yearsago b 4000yearsago c 5000yearsago d 2000yearsago
- 22 In Tamil region ordinary ploughmen were known as;
 a vellalar b uzhavar c kadaiyar d Adimai
- 23 Independent farmers were known as;
 a Gramabhojaka b uzhavar c grihapatis d Dasa
- 24 Sangam literature was composed around;
 a 1300years ago b 1500yearsago c 2000yearsago d 2300yearsago
- 25 The earliest coins which were in use for about 500years ago were;
 a Gold coins b Punch marked coins c Brass coin d Silver coin
- 26 Around 2000years ago Mathura became the second capital of the
 a Kushanas b Guptas c Mauryans d Kshatriyas
- 27 One of the famous centres of clothes in the north is
 a Mathura b Varanasi c Madurai d None
- 28 Inscription on Brahmi was used to write .
 a Tamil b Malayalam c Telugu d None
- 29 One of the oldest cities in Europe is.
 a Italy b Greece c Rome d Egypt
- 30 Augustus who ruled 2000years ago said that he found Rome a city of ;
 a Marble b brick c sandstone d Glass
- 31 India is located in the;
 a Northern hemisphere b South hemisphere c East hemisphere d None
- 32 How many union territories are there in India
 a 6 b 7 c 10 d 5
- 33 Aravali hills are located in
 a Uttar Pradesh b Bihar c Gujarat d Rajasthan

- 34 Lakshadeep is located in;
 a Arabian sea b Bay of bengal c Pacific ocean d Noneof these
- 35 Bay of Bengal is located is
 a East of india b West of india c North of india d South of india
- 36 Which is the smallest state of india ?
 a goa b Bombai c Orissa d Culcutta
- 37 Tsuamiooccurs due to
 a earthquake b floods c Land slide d None of these
- 38 Glacier are found in;
 a mountains b plains c plateaus d None of these
- 39 Ashoka was the son of
 a chandragupta b bindusara c kautilya d None of these
- 40 This is capital of maurayan empire
 a pataliputra b rajgriha c taxila d None of these
- 41 Objects that emit light on their own are called
 A) Light Objects B) Luminous bodies C) Non-luminous bodies D) Opaque bodies
- 42 If we are able to see anything clearly through an object,then such an object is said to be a object which is
 A) transparent B) translucent C) opaque D) None of these
- 43 A....is an instrument used for observing objects from a hidden position.
 A) Telescope B) Microscope C) Periscope D) Kaleidoscope
- 44 The colour of the shadow formed by red light is
 A) Grey B) Blue C) Black D) Green
- 45 Real images can be
 A) Obtained on screen B) Not obtained on screen C) Are always erect D) Cannot be seen
- 46 Changing in direction of the light when it falls on an object is called
 A) Reflection B) Refraction C) Absorption D) Adsorption
- 47 Image formed by a pinhole camera on the screen is
 A) Inverted B) Erect C) Blurred D) Shiny
- 48 Which of the following can never form a circular shadow?
 A) A ball B) A flat disc C) A shoe box D) An ice cream cone
- 49 Two students while sitting across a table looked down on its top surface They noticed that they could see their own and each other's image. The table top is likely to be made of:
 A) Unpolished wood B) Red stone C) Glass sheet D) Wood top covered with cloth
- 50 The part of the bulb that gives off light is
 A) Metal base (case) B) Metal tip C) Filament D) Glass bulb

- 51 An electric cell produces electricity from
A) the chemical stored inside it B) the wire attached to it C) the switch attached to it D) cell does not produce electricity
- 52 What is there inside the glass case of the bulb
A) vacuum B) an inert gas C) solid glass D) None of these
- 53 Electric wires are made of
A) Plastic and rubber B) Metals C) Natural fibres D) Glass
- 54 In an electric torch electric energy is converted into
A) heat energy B) light energy C) sound energy D) both heat and light energy
- 55 A bulb has
A) two terminals and one filament B) two terminals and two filaments C) multiple terminals and single filament D) single terminals and two filaments
- 56 A battery is
A) a single cell B) a combination of cells in which cells are joined (+) to (-) C) a combination of cells in which cells are joined (+) to (+) D) None of these
- 57 A substance which allows electricity to pass through it is called
A) a conductor B) an insulator C) semiconductor D) superconductor
- 58 How many terminals are there in a dry cell ?
A) 1 B) 2 C) 3 D) 4
- 59 To prevent electric shocks ,the metallic electrical wires are covered with
A) paper B) cotton C) aluminium D) Plastic
- 60 Bulb glows only in
A) closed circuit B) open circuit C) in both circuits D) open circuit if bulb is not fused

Answer Key

1	2	3	4	5	6	7	8	9	10
B	A	B	A	C	B	C	A	C	D
11	12	13	14	15	16	17	18	19	20
B	C	B	A	D	B	B	D	A	A
21	22	23	24	25	26	27	28	29	30
A	B	C	D	B	A	B	A	C	B
31	32	33	34	35	36	37	38	39	40
A	B	D	A	A	A	A	A	B	A
41	42	43	44	45	46	47	48	49	50
B	A	C	C	A	A	A	C	C	C
51	52	53	54	55	56	57	58	59	60
A	B	B	D	A	B	A	B	D	A