

## CBT QUESTION PAPER

**CLASS: VI  
ENGLISH**

**SUBJECT:**

**MONTH: NOVEMBER**

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NOVEMBER

1. Look at the pictures given below and match with the line from the poem.



- A) At length I flew beyond the tree  
B) I lived next in a little nest.  
C) I lived first in a little house.  
D) I said the world is made of leaves.
- a) i-D, ii- A, iii- B, iv- C  
b) i-C, ii-B, iii-D, iv-A  
c) i-D, ii-A, iii-C, iv-B  
d) i-C, ii-A, iii-D, iv-B

Ans: b) i-C, ii-B, iii-D, iv-A

**Explanation: The pictures illustrate different stages in the life of a bird and accordingly it forms its perception.**

2. "I have been very blind." What does this line suggest?

- a) The bird was blind.
- b) The bird becomes blind due to the leaves.
- c) The poet is a blind person.
- d) The bird has failed to notice earlier that the world was made of leaves.

Ans: d) The bird has failed to notice earlier that the world was made of leaves.

**Explanation:** When the bird comes out of his nest to the branches of the trees, it felt that the world is made up of leaves.

3. Which of the following statements is not true about ginger?

- a) It gives relief from pain.
- b) It gives relief during cough and cold.
- c) It is extensively used in cooking Indian food.
- d) It helps in respiratory troubles.

Ans: d) It helps in respiratory troubles.

**Explanation:** Elaichi helps in respiratory troubles.

4. Match the pictures with the name of the spices.



- A) Turmeric
- B) Cinnamon
- C) Cardamom
- D) Fenugreek

- a) i-B, ii-A, iii-D, iv-C
- b) i-C, ii-A, iii-D, iv-B
- c) i-B, ii-D, iii-A, iv-C
- d) i-A, ii-B, iii-D, iv-C

Ans: a) i-B, ii-A, iii-D, iv-C

**Explanation: identification of spices used everyday.**

5. Methi helps us to manage \_\_\_\_\_ and \_\_\_\_\_.

- a) sugar levels and body weight
- b) sugar levels and tooth ache
- c) cough and cold
- d) body weight and sleeplessness

Ans: a) sugar levels and body weight

**Explanation: methi is commonly used for maintaining blood sugar levels and body weight.**

6. \_\_\_\_\_ you help me with this problem of Maths?

- a) Must
- b) May
- c) Can
- d) Should

Ans: c) Can

**Explanation: 'can' is used to express ability**

7. In my previous school, my best friend \_\_\_\_\_ bring delicious cakes for me.

- a) need to
- b) should
- c) may
- d) used to

Ans: d) used to

**Explanation:** 'used to' expresses past habits.

8. June is \_\_\_\_\_ than April and May.

- a) hot
- b) hotter
- c) hottest
- d) the hot

Ans: b) hotter

**Explanation:** 'hotter' is an adjective of comparative degree which is used to compare between two things. Here June has been compared with April and May.

9. Who is the \_\_\_\_\_ man of the 20th Century?

- a) greater
- b) great
- c) greatest
- d) most great

Ans: c) greatest

**Explanation:** 'greatest' is an adjective of superlative degree, where comparison is done among more than two things.

10. You have won first prize for essay writing competition. You write a letter to your grandfather to tell him about the event. This letter is an example of:

- a) formal letter
- b) informal letter
- c) message writing
- d) notice writing

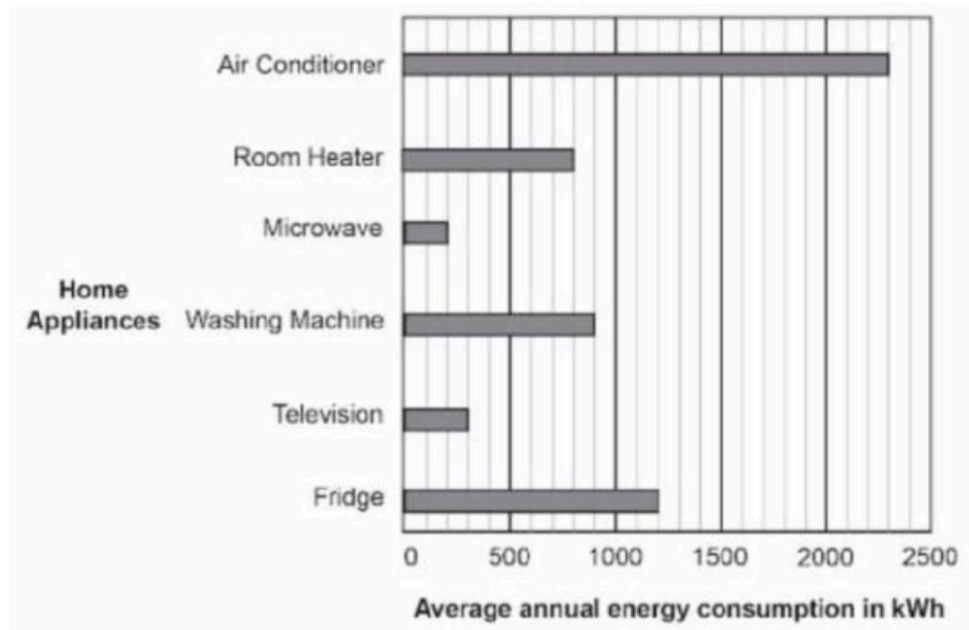
Ans: b) informal letter

**Explanation:** Informal letter is written to near and dear ones.

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## MATHS

Home appliances like fridge and television consume electrical energy. Jiya made a bar graph of the electricity consumption of six appliances in her house in a year.



Q1)

What is the electricity consumption (in kWh) of the washing machine?

- A. 500
- B. 800
- C. 900
- D. 1000

Answer: 900

By analysis of data

Q 2

Which appliance consumes more than 2000 kWh?

- A. Fridge
- B. Television
- C. Microwave
- D. Air Conditioner

Answer: Air Conditioner

By analysis of data

Q3)

How much more electricity (in kWh) was used by the fridge than by the television?

- A. 300 kWh
- B. 700 kWh
- C. 900 kWh
- D. 1200 kWh

Answer: 900 kWh

By analysis of data

Q4) If the symbol "O" represents 5 eggs, how many eggs does "OOOO" represents ?

- (a) 4
- (b) 16
- (c) 20
- (d) 25

Answer (c)

Feedback By identification of scale, using operation of multiplication.

Q5) the numbers having exactly two factors are called -

- (a) Even numbers
- (b) Odd numbers
- (c) Prime numbers
- (d) Composite numbers

Answer. (c)

By comprehension.

Q6) If a number is divisible by 10 it will be divisible by ( choose the most appropriate option)

- (a) Only 5
- (b) Only 2
- (c) Both 2 and 5
- (d) 1, 2 and 5

Answer(d)

By understanding of concept.

Q 7) the marks (out of 10) obtained by 28 students in Mathematics test are listed as below:

8, 1, 2, 6, 5, 5, 0, 1, 9, 7, 8, 0, 5, 8, 3, 0, 8, 10, 10, 10, 3, 4, 8, 7, 8, 9, 2, 0

Find the number of students who obtained marks more than or equal to 5

- (a) 13
- (b) 15
- (c) 16
- (d) 17

Answer(d)

By data analysis

Q 8) The number of multiples of any given number are

- (a) 1
- (b) 2
- (c) Finite
- (d) Infinite

Answer(d) infinite

Because of operation of multiplication.

Q 9) Which number is factor of every other number

- (a) 1
- (b) 2
- (c) 10
- (d) 100

Answer(a)1

One is Common divisor.

Q10) which number is neither prime nor composite

- (a) 0
- (b) 1
- (c) 2
- (d) 3

Answer(b)1

By Factor Property

Q10) The multiples of 2 are also called

- (a) Even numbers
- (b) Odd number
- (c) Prime numbers
- (d) Composite numbers

Answer.(a) Even numbers

# By definition.

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## SCIENCE

- 1) A solution is made by dissolving some sugar in a beaker of water. The sugar is referred to as the
- (a) Solute
  - (b) Filtrate
  - (c) Solvent
  - (d) Distillate

Ans: (a) Solute

Feedback: A **solute** is a substance that dissolves in a solvent to form a solution

- 2) Under which conditions would sugar cube dissolve quickly when placed in a liter of water kept at room temperature?
- (a) Whole sugar cube is added and water is stirred
  - (b) Whole sugar cube is added and water is not stirred.
  - (c) Crushed sugar cube is added and water is not stirred.
  - (d) Crushed sugar cube is added and water is stirred.

Ans: (d) Crushed sugar cube is added and water is stirred

Feedback: Crushed sugar dissolves faster than larger pieces of sugar because it has more surface area that's exposed to the solvent.

- 3) While doing an activity in class, the teacher asked Paheli to handover a translucent material. Which among the following materials will Paheli pick and give her teacher?
- (a) Glass tumbler
  - (b) Mirror
  - (c) Butter paper
  - (d) Aluminium foil

Ans: (c) Butter paper

Feedback: Butter paper allow light to pass through them partially, but objects on the other side are not clearly visible

- 4) The most important reason for using rubber to make things like football , tyres , gloves etc. is
- (a) rubber is a natural material.



- (b) rubber is cheap and easily available.
- (c) rubber is an electrical insulator.
- (d) rubber is soft, flexible and has property of elasticity.

Ans: (d) rubber is soft, flexible and has property of elasticity.

Feedback:Rubber is soft, flexible and has property of elasticity.

5) All materials

- (a) are soluble.
- (b) are magnetic.
- (c) occupy space and have mass.
- (d) are combustible.

Ans: (c) occupy space and have mass.

Feedback:All materials occupy space and have mass.

6) Paheli and Boojho measured their body temperatures. Paheli found her to be 98.6°F and Boojho recorded 37°C. Which of the following statement is true?

- (a) Paheli has a higher body temperature than Boojho
- (b) Paheli has a lower body temperature than Boojho
- (c) Both have normal body temperature
- (d) Both are suffering from fever

Ans: (c) Both have normal body temperature

Feedback:The temperature 37°C is described in Celsius scale while the temperature 98.6°F is described in Fahrenheit scale but they are actually equal. Both these values represent the normal average temperature of a human body.

7) Boojho has three thermometers as shown in figure. He wants to measure the temperature of his body and that of boiling water. Which thermometer(s) should he choose?



(i)



(ii)



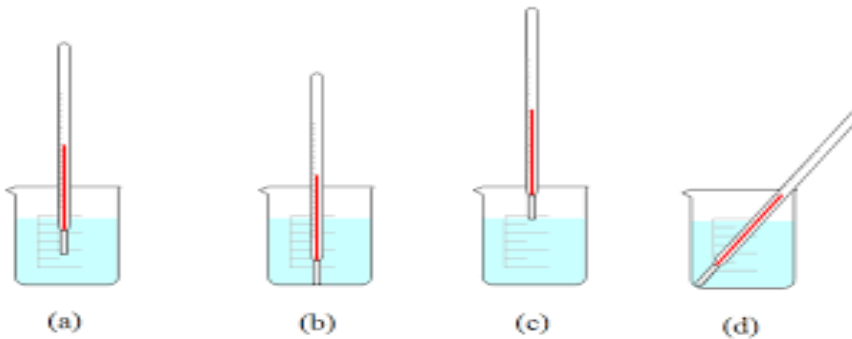
(iii)

- (a) Thermometers (i) and (iii) for measuring body temperature and (ii) for measuring the temperature of boiling water
- (b) Thermometer (i) for measuring temperature of both
- (c) Thermometer (ii) for measuring temperature of both
- (d) Thermometer (iii) for measuring temperature of both

Ans:(a)Thermometers (i) and (iii) are clinical thermometers used to measure body temperature and (ii) is laboratory thermometer used to measure the temperature of boiling water or any object other than human body.

Feedback:Thermometers (i) and (iii) are clinical Thermometers while Thermometers (ii) is laboratory Thermometers

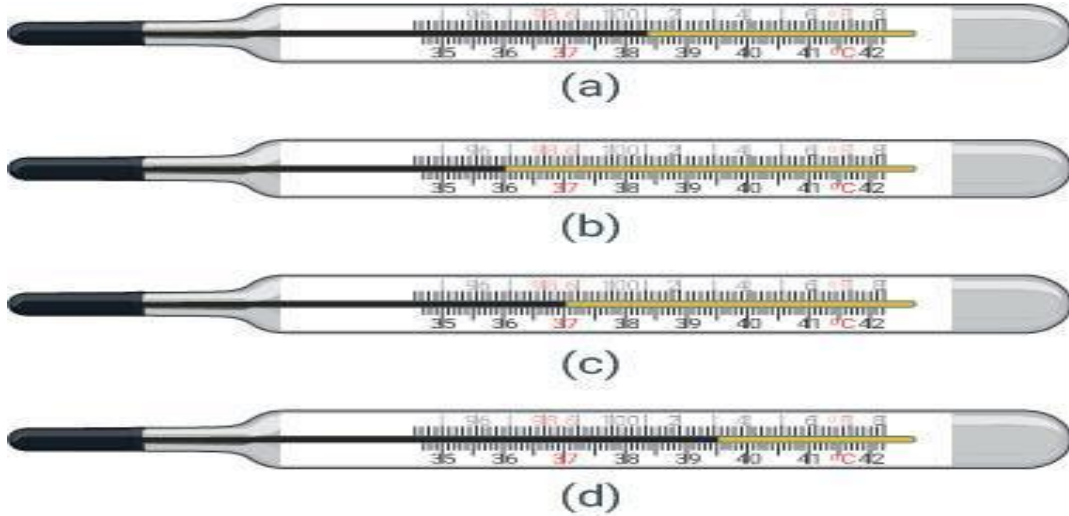
- 8) Four arrangements to measure temperature of ice in beaker with laboratory thermometer are shown in figure (a, b, c, d). Which one of them shows the correct arrangement for accurate measurement of temperature?



Ans:(a)the correct arrangement is shown in figure (a).

Feedback:For accurate measurement of temperature, a laboratory thermometer must be kept upright not tilted and the bulb should be completely surrounded by the substance of which the temperature is to be measured. Also, the bulb should not touch the surface of the container.

- 9) Figure (A, B, C, D) shows the readings of four different thermometers. Indicate which of the reading shows the normal human body temperature?



Ans:(C)

Feedback:As we know that normal body temperature is 37°C. So, the correct option is (C)

10) What is the freezing point of water in Fahrenheit?

- (a) 32°F
- (b) 0°F
- (c) -32°F
- (d) 37°F

Ans: (a)

Feedback:The freezing point of water in Fahrenheit is 32°F.

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## SOCIAL SCIENCE

1. The group of individuals or the system that makes the rules and ensures that they are followed is: व्यक्तियों का समूह या प्रणाली जो नियम बनाती है और यह सुनिश्चित करती है कि उनका पालन किया जाता है:

- (a) Legislature विधानमंडल
- (b) Judiciary न्यायपालिका
- (c) State assembly राज्य विधानसभा
- (d) **Government** सरकार

Feed back – Government makes the rules and ensure that they are followed.

2. Dr. Abdul Kalam served as the President of India from:

डॉ अब्दुल कलाम ने भारत के राष्ट्रपति के रूप में कार्य किया:

**(a) 11th, 2002 to 2007**

(b) 11th, 2004 to 2009

(c) 10th, 2009 to 2014

(d) 13th, 2014 to 2019

Feed back – Abdul Kalam served as the President from **11th, 2002 to 2007**

3. Which tier of government has power to deal with interstate commerce and education: सरकार के किस स्तर के पास अंतरराज्यीय वाणिज्य और शिक्षा से निपटने की शक्ति है:

(a) Gram Panchayat ग्राम पंचायत

(b) State राज्य

(c) Municipal Corporation नगर निगम

**(d) Central केन्द्रीय**

Feed back - Central government has power to deal with interstate commerce and education:

4. Supreme Court of India is situated in: भारत का सर्वोच्च न्यायालय कहाँ स्थित है?

(a) Mumbai मुंबई

**(b) New Delhi नई दिल्ली**

(c) Kolkata कोलकाता

(d) Chennai चेन्नई

Feed back - Supreme Court of India is situated in New Delhi.

5. Member of Parliament are elected to:  
संसद सदस्य निम्नलिखित के लिए चुने जाते हैं:

- (a) Only for Lok Sabha केवल लोकसभा के लिए
  - (b) Only for Rajya Sabha केवल राज्यसभा के लिए
  - (c) Lok Sabha and Rajya Sabha** लोकसभा और राज्यसभा दोनों के लिए
  - (d) United Nations Assembly संयुक्त राष्ट्र सभा के लिए
- Feed back - Member of Parliament are elected to Lok Sabha and Rajya Sabha

6. \_\_\_\_\_ and \_\_\_\_\_ are the executive head of the state government: राज्य सरकार के कार्यकारी प्रमुख कौन हैं:

- (a) The Governor and the Prime Minister राज्यपाल और प्रधानमंत्री
- (b) The Governor and the Chief Minister** राज्यपाल और मुख्यमंत्री
- (c) Governor and Chief Justice of high court राज्यपाल और उच्च न्यायालय के मुख्य न्यायाधीश
- (d) The Governor and the President राज्यपाल और राष्ट्रपति

Feed back -.The Governor and The Chief minister are the executive head of the state government .

7. Satyameva Jayate is the motto of: सत्यमेव जयते किस का आदर्श वाक्य है:

- (a) Supreme Court उच्चतम न्यायालय
- (b) Indian Army भारतीय सेना
- (c) Government of India** भारत सरकार
- (d) State Assembly राज्य विधानसभा

Feedback - Satyameva Jayate is the motto of Government of India.

8. What is a characteristic of a community?

एक समुदाय की विशेषता क्या है:

- A) People having different interests विभिन्न हितों वाले लोग
- B) People having and sharing common interests** सामान्य हितों वाले और उन्हें साझा करने वाले लोग
- C) People living in different areas विभिन्न क्षेत्रों में रहने वाले लोग
- D) People having no specific area किसी विशिष्ट क्षेत्र के बिना लोग

Feed back -People having and sharing common interests is a characteristic of a community

9. What is the primary purpose of governance?

शासन का प्राथमिक उद्देश्य क्या है:

A) To manage the affairs of society for personal gain व्यक्तिगत लाभ के लिए समाज के कार्यों का प्रबंधन

**B) To manage the affairs of society for the betterment of people** लोगों की भलाई के लिए समाज के कार्यों का प्रबंधन

C) To manage the affairs of society without institutions संस्थानों के बिना समाज के कार्यों का प्रबंधन

D) To manage the affairs of society without leaders नेताओं के बिना समाज के कार्यों का प्रबंधन

Feed back -The primary purpose of governance is to manage the affairs of society for the betterment of people

10. What is the main function of government?

सरकार का मुख्य कार्य क्या है:

A) To make and implement changes in society समाज में परिवर्तन करना और उन्हें लागू करना

**B) To make and implement laws** कानून बनाना और उन्हें लागू करना

C) To manage the affairs of society without institutions संस्थानों के बिना समाज के कार्यों का प्रबंधन

D) To manage the affairs of society without leaders नेताओं के बिना समाज के कार्यों का प्रबंधन

Feedback -The main function of government is to make and implement laws.

