

R.D.PUBLIC SCHOOL, BETUL

Marks obtained				
English 10	Maths 15	Sci 15	SST 10	Total 50

SAMPLE INTERACTION EXAM-FOR CLASS: - VIII

Name:-.....

Date:- 31.03.2019

M.M 50

Previous School:-.....

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English

Q1. Write a notice informing students of class VIII to X of the Inter School Dance competition is going to held in your school. (2)

Q2. Write an article in 150-200 words to be published in "The Hindu" on how the younger generation is crazy about fast food, little realizing the health hazard involved in it. Also suggest some concrete solution. You are Amit/Amrita. (3)

Q3. Rearrange the Jumble words and phrases to make meaningful sentences: (2)

- a. Animals / Young / Care / Cannot / Themselves/ of / Take
- b. Ideal / is Quite/ And/ Punctual/ an/ Regular / Student.
- c. Students/ Examination /Test/ Of/ Ability/ The
- d. She/ To/ Offer/ Went / The Temple/ to/ Prayers/ Her.

Q4. Do as Directed: (3)

- a. I am responsible for my doings (transform into complex sentence)
- b. He said "You Need not Wait" (Change in to indirect speech)
- c. Seven days make a week (change the voice)

MATHS

(i) Solve  $\frac{3}{5} + \frac{7}{12}$  1

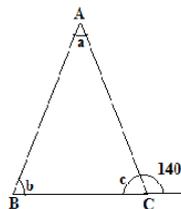
(ii) The cost of 15 kg sugar is 480. Find the cost of 3 kg sugar. 2

(iii) If  $a = 2$ ,  $b = 3$  and  $c = 5$ , then find the value of  $a^2 - b^2 + c^2$ . 2

(iv) What number is 40% of 45? 2

(v) The length of a Rectangle is 15 cm and breadth is 8 cm, what is its perimeter. 2

(vi) Find a,b,c if  $AB = AC$  3



(vii) Find the mean, median and mode of the given data : 3

2, 1, 3, 4, 2, 3, 0, 1, 2, 1, 2, 3

## Science

- Phy. (i) Differentiate Reflection and Refraction along with example. 2  
(ii) Compare close circuit & open circuit with diagram. 2  
(iii) What do you mean by magnetic effect of electric current? 1
- Che. (i) Differentiate acids and bases with example. 2  
(ii) What are antacids ? Write two more application of neutralisation ? 2  
(iii) Write one example of each organic and inorganic acid ? 1
- Bio. (i) What is digestion ; Name the enzyme Secreted by Salivary gland. 2  
(ii) Differentiate between Aerobic and Anaerobic respiration. 2  
(iii) Draw and Label the guard cell to show the opening and closing of stomata. 1

## SST

### Multiple choice questions

- (i) In India, the period of Medieval history ranges from the :  
(a) 6th to 15th century AD (b) 8th to 18th century AD  
(c) 10th to 15th century AD (d) None of these
- (ii) In the second battle of farain in AD 1192, Mohammed ghori defeated.  
(a) Bhoja - I (b) Dantiadurga  
(c) Prithviraja chauhan (d) Dharampala
- (iii) Who among the following rules laid the foundation of the Delhi sultanate?  
(a) Mohammad Ghori (b) Suthuddin Aihak  
(c) Shamsuddin Iitumish (d) Raziya Sultan
- (iv) Who among the following established the Mughal empire in India?  
(a) Apher (b) Babur (c) Jahangir (d) Shah Sahan
- (v) Which one of the following systems refers tea rule by the common people ?  
(a) Monarchy (b) Dictatorship (c) Democracy (d) None of these
- (vi) Universal adult franchise means, all adults in the country are.  
(a) allowed to do business (b) allowed to vote  
(c) allowed to make political parties (d) allowed to contest elections
- (vii) Which of the following is the real head of the state ?  
(a) The Chief Minister (b) The Governor  
(c) The Speaker Of Legislative (d) The Chairperson Of Legislative Council.
- (viii) Which is the inner most layer of the earth ?  
(a) Outer core (b) mantle (c) crust (d) inner core
- (ix) Which one of the following scales is used to measure the intensity of an earth quake ?  
(a) Wind vane (b) Richter scale (c) Mohus scale (d) None of these
- (x) Which one of the following gas protects us from the harmful rays of the sun ?  
(a) Oxygen (b) CO<sub>2</sub> (c) Ozone (d) Argon

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