

MODEL PAPER FOR ENGLISH ADMISSION TO CLASS 8

(Max. Marks: 20.0)

Vocabulary

Q.1 (A) Encircle the Correct Spelling. (0.5x2)

superstious / superstitious / soperstious / sepperstitios
milennium / millemium / millenniam / millennium

(B) Provide Meanings either in English or in Urdu. (0.5x4)

- distinguish _____ ▪ clarify _____
▪ operate _____ ▪ complaint _____

(C) Complete the Columns. (0.5x6)

Word	Opposite	Nouns	Verbs	Adjectives
faultless		purity		
	boredom		believe	

Grammar

Q.2 Fill in each Blank with a Suitable Article or Preposition. (0.5x4)

_____ man standing _____ me was constantly staring _____ the glass painting. He went to the organizer to ask for _____ contact number of the painter.

Q.3 (A) Complete each Sentence by Choosing the Correct Word. (1.0x3)

- A group of boys _____ playing basketball. (are, were, is)
▪ When _____ you have your exams last year? (do, did, had)
▪ She sometimes _____ pictures. (draws, draw, drawn)

(B) Do as Directed. (1.0x3)

- Our teacher gave an impressive lecture on hard work. (Change into Passive Voice)

- The woman lit fire in the room. (Change into Simple Present)

- Umer said to me, "You did not tell me the truth."
(Change into Indirect Speech)

Sentence Construction

Q.4 Make Meaningful Sentences using the given words. (1.0x3)

- accurate: _____
• hesitate: _____
• instead: _____

Q.4 Translate into English. (1.0x3)

- کل میں نے بازار سے کچھ کتابیں خریدیں۔
• احمد ہر سال امتحان میں اول آتا ہے۔
• کیا شرارتی بچوں نے غریب آدمی کا مذاق نہیں اڑایا ہوگا؟

MODEL PAPER of SCIENCE for ADMISSION to CLASS 8

(Max. Marks: 10)

Objective

Q.1 Fill in the Blanks.

(4×1.0)

- (i) Desert plants (cacti) possess _____ to reduce water loss.
- (ii) The element with electronic configuration 2, 8, 7 has the valency of _____.
- (iii) When light passes from one transparent direction. This bending of light is called _____.
- (iv) Turning of milk into yogurt is a _____ change.

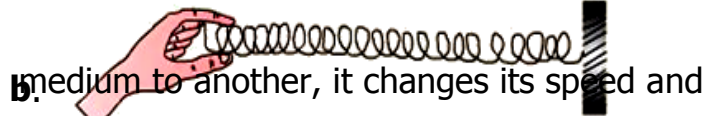
Short Answers

(*Best three will be considered*) (3×2.0)

Q.2 Answer the following questions.

- (i) Atom is the smallest particle of matter that cannot exist independently. Justify.
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- (ii) Name each type of wave. Also write **ONE** difference between the two.



- (iii) Why can't convection take place in solids?
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- (iv) Sketch a neat and well-labelled diagram of a human digestive system.

MODEL PAPER OF MATHEMATICS for ADMISSION TO CLASS: 8

(Max. Marks:20)

Objective

Q.1 Complete the following mathematical statements. (4×1.0)

- (i) Square root of additive identity is _____.
- (ii) Base and exponent of $(x - y)^3$ are _____ and _____.
- (iii) When we convert 36 km/ h into m/s , we get _____.
- (iv) Sum of interior angles of a Quadrilateral is _____.

Computational Strategies Skills

Q.2 Verify the Distributive Property. (4.0)

$$2\frac{2}{3} \times \left(\frac{1}{2} - 6\right) = \left(2\frac{2}{3} \times \frac{1}{2}\right) - \left(2\frac{2}{3} \times 6\right)$$

Q.3 (A) Find the solution set of $\frac{5}{2}\left(\frac{3}{2} - 2x\right) + \frac{3}{2}\left(2x - \frac{5}{2}\right) = 0$ (2×2.0)

(B) Find the product of $(2x + 5y)$ and $(2x - 5y)$ by using suitable formula.

Problem Solving Skills

Q.4 Find the perimeter of a rectangular park whose length is three times of its width and the area is 720.75m^2 . Also calculate the cost of fencing the park @ Rs 192/m. (4.0)

Q.5 12 water pumps can make a water tank empty in 20 minutes. But 2 pumps get out of order. How long will the remaining pumps take to make the tank empty. (4.0)