

ARMY BURN HALL COLLEGE FOR BOYS Entry Test - Class Pre JC-II (Model Paper)

SUBJECT: ENGLISH

Time: 30 Minutes Maximum Marks: 20

INSTRUCTIONS

- Write your Roll Number only on the top right corner.
- Do not write your name or any other information.

Why I Want to Join Burn Hall

(a)

- Do not use lead pencil. Avoid erasing, cutting, overwriting, etc.
- Any sign, mark, name, etc (other than roll number) written on Answer Scripts to disclose your identity will disqualify you for admission in the College.

ATTEMPT ALL QUESTIONS

Q. 1	Read the passage carefully and answer the questions given at the end.								
	Paper has been one of the most important inventions of the past 2,000 years. You cannot print books without paper. Paper was invented in China in 105 CE. It was made from a mixture of insects, nests and bits of old clothes. Long before the printing press and the internet, this invention allowed us to write down information, history, stories, and our thoughts. Although people suggested many inventions like toilets, reading glasses, computer chips, etc, but a survey showed that out of all these, the most important one will always be paper.								
	Questions:								
	a.	Summarize the passage and also suggest a suitable title.							
	b.	Which modern and old inventions did people talk about?							
	C.	What was the date of the earliest invention and how important it is?	[2]						
Q. 2	Add suitable collective nouns to complete the phrases.								
	a.	A of stairs.							
	b.	A of fish.							
	C.	A of musicians.							
Q. 3	Provide suitable similes to fill in the blanks:								
	a.	My father is as as a lion.							
	b.	He is as as a cucumber.							
	C.	Ali is as as a fox.							
Q. 4	Write	down a paragraph on any one of the following topics:	[6]						

Good Manners

(b)



ARMY BURN HALL COLLEGE FOR BOYS

Entry Test - Class Pre JC-II (Model Paper)

SUBJECT: MATHEMATICS

Time: 30 Minutes **Maximum Marks: 20**

<u>INSTRUCTIONS</u>

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ATTEMPT ALL QUESTIONS

Encircle the correct option. Q. 1

[5]

Value of 6 in 469724 is:

600,000

B. 60,000 C. 69,000 D. 6,600

ii.

A. 6%

B. 10% C. 50% D. 60%

iii. L.C.M of 3 and 21 is:

21

C. 7

12 D.

An equilateral triangle has sides equal. İ۷.

02

В. 03 C. 04 D. None

Next term in sequence is: ٧.

4, 5, 7, 10,

Α.

11

B. 12 C. 14 D. 15

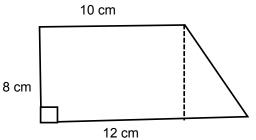
Q. 2 Add the following fractions:

$$\frac{7}{8} + 4\frac{1}{4} + \frac{15}{16}$$

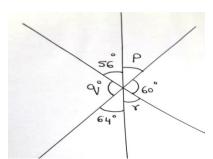
Q. 3 Find the area of the following figure:

[3]

[3]



Q. 4 Find the unknown angles marked as p, q and r. [3]



Q. 5 If the cost price of 6 books is Rs. 2700.00, then what will be the cost price of 2 books.

[3]

Q. 6 Solve: [3]

$$6 \times -10 = 3 \times -40$$



ARMY BURN HALL COLLEGE FOR BOYS Entry Test - Class Pre JC-II (Model Paper)

SUBJECT: GENERAL SCIENCE

Time: 30 Minutes Maximum Marks: 20

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ATTEMPT ALL QUESTIONS

Q . 1	Encircle the correct option.													
	i. Where does every food chain starts from?													
		A.	Herbivores	B.	Ca	rnivores	C.	Plants		D.	Water			
	ii.	Whi	ch one of the fo	llowir	ng is	a fungi?								
		A.	Amoeba	B.	Mosses		C.	Yeast		D.	Ferns			
	iii. Which one of the following is a contagious disease?													
		A.	Food poisonii	ng	B.	Flu/cold		C. Fe	ever	D.	Ring worr	n		
	iv. Which is the controlling centre of the cell?													
		A.	Cell wall	B.	Mit	tochondria	C.	Nucle	eus	D.	Cytoplasr	n		
	v. When the seed bursts and forms the first out growth above the soil, what is this process known as?													
		A. C.	Pollination Germination		B. D.	Fertilization Seed disp	_	ıl						
	Note: Give short answers to the following questions. (5×3 = 15)													
Q . 2	What is Fertilization?													
Q . 3	What are three methods of seed dispersal?													
Q. 4	What is the difference between a cell and a tissue?													
Q. 5	How will you define a balanced diet?													
Q . 6	Give	Give two examples of condensation from daily life.												