

LT. COL. MEHAR LITTLE ANGELS SR. SEC. SCHOOL
HOLIDAY HOMEWORK
CLASS –VII

ENGLISH

Q1. Read the following passage carefully and answer the questions that follow –

A long time ago, people didn't sleep in beds. Ten thousand years ago, people probably slept on leaves and animal furs. Long ago in Egypt, people ate, slept, and talked to friends in bed. Over 3,000 years ago, King Tut of Egypt had a beautiful bed made of wood and gold! But *common* people in Egypt slept on beds of grass and leaves. In the 16th *century*, in the 1500's, people piled bird feathers for straw on rope webs. Later, people made *mattresses* by stuffing feathers inside large cotton bags. Louis 14th, king of France from 1643 until 1715, had 413 beds. He liked to talk to his friends and do his work in bed. He liked beautiful beds. In 1865, people started to put springs under their mattress to make it more *flexible*. This would make it bend and flex when the sleeper moved. By the 1930's, most beds had springs. About 100 years after people started to put springs under their mattress, the modern waterbed was *invented*. Today there are different kinds of beds. Some people have waterbeds. Some sleep on mats. Others sleep on foam mattresses or airbeds.

- 1) King Tut and Louis 14th both had...
A. springs in their beds
B. beds made of fur.
C. beautiful beds
D. many beds.
- 2) How many beds did Louis 14th have?
A. 3,000
B. 1,715
C. 1,643
D. 413
- 3) Who liked to talk in bed?
A. Egyptian people
B. French people
C. The king of France
D. Both A and C are correct.
- 4) The modern waterbed was invented in...
A. the 1830's
B. the 1860's
C. the 1930's
D. the 1960's.
- 5) What do people sleep on now?
A. Foam mattresses
B. Waterbeds
C. Airbeds
D. All of the above

Q2. Read the following poem carefully and answer the questions that follow –

INDIAN WEAVERS

Weavers, weaving at break of day,
Why do you weave a garment so gay?
Blue as the wing of a bluebird wild,
We weave the robes of a new-born child.
Weavers, weaving at fall of night,
Why do you weave a garment so bright?
Like the plumes of a peacock, purple and green,
We weave the marriage-veils of a queen.
Weavers, weaving solemn and still,
What do you weave in the moonlight chill?

White as a feather and white as a cloud,
We weave a dead man's funeral shroud.
-Sarojini Naidu

Read the questions given below and write the option you consider the most appropriate in your answer sheet.

(a) What do the weavers weave in the early morning?

- (i) a bright blue cloth
- (ii) a dull grey cloth
- (iii) a soft white cloth
- (iv) a red coloured veil

(b) The _____ is purple and green coloured.

- (i) dress of the weavers
- (ii) dress of a newborn child
- (iii) the queen's marriage veil
- (iv) the robe of a king

(c) Whom does the poet address in the poem?

- (i) weavers
- (ii) children
- (iii) queens
- (iv) all the above

(d) What do the weavers weave in the chilly moonlight?

- (i) a garment light as a feather
- (ii) a garment meant to cover a dead man
- (iii) a garment to keep away the chill
- (iv) a garment to wrap a newborn child in

(e) The three stages of life mentioned in the poem are _____

- (i) infancy, childhood and senility
- (ii) infancy, youth and death
- (iii) infancy, adolescence, middle age
- (iv) childhood, adulthood and senility

Q3. Your school is planning to hold a 'Tree Planting' day where the Municipal Commissioner of your area will be the Chief Guest. As part of the 'Environment Club' you have been asked to put up a notice informing students about the event. Write the notice in about 50 words.

Q4. Imagine you are a student of St. Theresa School Pune. Your school is planning a 'Charity Show' for the benefit of the students of Blind School located in your area. Famous Cine actors will perform at the function. As the Cultural Secretary of your school write a notice asking students to volunteer for Prefect duties on the day of the show. The notice should be in not more than 50 words.

Q5. You have spent about six weeks in your new school. Write a letter to your father telling him about your experiences so far.

Q6. Write a letter to a friend with whom you had a quarrel, giving three reasons why you and him should resume your friendship.

SCIENCE

Make a project on the following topics as per the given roll. no-

Roll no.	Topic
1-5	Importance of forests
6-10	Uses of forests
11-15	Functions of forest
16-20	Factors Responsible For degradation of forests
21-25	Steps to conserve the forests
26-30	Discuss at least four programs (govt. And NGO's) for the preservations of forests
31-35	Ecological significance of forests
36-40	Food chain and food web with the help of suitable diagram
41-46	Economic significance of forest.

SOCIAL SCIENCE

1. Take any one topic out of three-

- a. Amazon basin and Ganga Bramaputra
- b. Praries and veld
- c. Ladakh and sahara

Make a project report with pictures , maps, climate , people, vegetation and wildlife of three natural regions of the world

MATHEMATICS

1) Assignment – Simple Interest and Comparing Quantities

(Do assignment in A4 size sheets)

2) Do Activity on Percentage in A4 size sheet.

Topic :Use of Percentage in daily life

Record the time spent by you and your friends in the following activities

Categorize them on the basis of time spent and fill the given below table

- a) The number of hours spent per day by each student in studying or completing the homework
- b) The number of hours spent per day by each student on computer

No of hours spent per day	Name of the students	Total number of students(x)	Percentage of students 100
Upto 1 hour			
Between 1 hr to 2 hrs			
Greater than or equal to 2 hrs			
	Grand Total	Y=-----	

Use the above table for both a and b

Answer the following questions

- What % of students spends more than an hour on computers?
- What time duration is spent by the maximum number of students in studying or doing their homework?
- Is the argument valid that students spend more time on computers and study less?
- What % devote 1 to 2 hours to studies (including homework) and what % students spend the same time i.e. 1 to 2 hrs on computes?
- Which one is greater and by what %?
- What is grand total of percentages of students spending different time on computers? Is it 100%?

ASSIGNMENT

Q1 Find the ratio between

a) 7.1m and 71cm

b) 4.5l and 70l

c) 2 days and $\frac{1}{2}$ hours

Q2 If $A:B = 2:3$ and $B:C = 4:5$, find $A:B:C$

Q3 Find x when

a) $10:15 :: x:9$

b) $75:30 :: 30:x$

Q4 Find fourth proportional to 13, 17, 39

Q5 Find third proportional to 24 and 36

Q6 Find mean proportional to 25 and 625

Q7 Divide Rs 2200 in the ratio $\frac{1}{6} : \frac{1}{9} : \frac{1}{3}$

Q8 Two numbers are in the ratio 5:7. If 3 is subtracted from each of them, the ratio becomes 2:3. Find the numbers

Q9 The present ages of Shyam and Radha are in the ratio 4:5. Ten years later, their ages were in the ratio 3:4. What are their present ages.

Q10A cleansing agent is mixed with water in the ratio 1:5 . In 300l of solution, find the amount of cleansing agent.

Q11 A washerman takes 60 minutes to iron 8 clothes. How long would he take to iron 23 clothes?

Q12 15 men can build a 16.5m long wall in one day. How many men are required to build long wall in one day?

Q13 If the cost of 7 litres of milk is Rs 224, how much milk can he had for Rs 576?

Q14) 44% of the students in a class are girls. If the number of girls is 6 less than the number of boys, how many students are there in the class?

Q15 Suman tells a machine for Rs 13500. She losses 10% on it. What was the price at which she bought it?

Q16 By selling an article for Rs 368 , a man loses 8%. At what price should it sold to gain 10%?

Q17 Calculate the time in which Rs 1250 would become Rs 1375 at 4% p.a. simple interest?

Q18 Find the sum which earned Rs 1200 as simple interest in 5 years, rate of interest being 12% p.a.

Q19 A student has to score 40% marks to pass the examination. He got 178 marks and failed by 22 marks. Find the maximum number of marks

Q20 A boy walks 18km in 4 hours. how much he will cover in 6 hours?

SANSKRIT

7th 'संस्कृत'
सभी कारकों के चिह्न एवं प्रत्येक विभक्तियों
के 5-5 वाक्यों के निर्माण सहित लिखित
कार्य करना है।

HINDI

प्रश्न-1 अखबार से एक चित्र काटकर व्याकरण पुस्तिका में चिपकाए
और उसमें से दस-दस संज्ञा और सर्वनाम शब्द चोटकर लियें।
प्रश्न-2 दस-दस मुहावरें और लोकोत्थियाँ लियें।
प्रश्न-3 चंडीगढ़ में कबाड़ से बना शॉक गार्डन के बारे में जानकारी
सकत्र कर उसे उत्तर पुस्तिका में लियें।