

## **Class IV. EVS**

(Case studies done till date)

### **CLASS IV E. V. S CASE STUDY -1 CHAPTER : 1 GOING TO SCHOOL**

Nimi lives in Assam where there is knee- high water everywhere but that does not stop nimi to reach school she holds books in one hand and bamboo with the other hand and quickly crosses the bamboo and rope bridge to reach school.

Q1 Do you think it would be easier to walk on this bridge barefoot or with shoes or slippers? Why.

- A. It is not easier to walk barefoot.
- B. Using slippers or shoes provide better grip.
- C. Bamboo provide better grip only on shoes
- D. Barefoot provide better grip than shoes or slippers.

**ANS :D**

Q2 Why animal, people on foot as well as on vehicle cannot cross this bridge?

- A. Because it is made up of cement, bricks and iron rods.
- B. It is a permanent bridge.
- C. It is made up of bamboo, rope and not stronger than other bridge.
- D. It is stronger than other bridge.

**ANS : C**

Q3. Why bamboo bridge is not stronger than other bridge?

- A. Because it is made up of cement, bricks and iron rods.

B. Bridge have many steps.

C. It is made up of bamboo and rope, sticks, poles.

D. Bridge is situated over river.

ANS : C

**Q4. What difficulties there would be, if the bridge was not there?**

A. River flows easily.

B. This would have consumed more time.

C. People can swim and cross the river

D. Neither A nor C

ANS: B

**Q5. Why there is knee- high water in Assam?**

A. It rains heavily

B. Due to many bridges over a river.

c. Because of less rainfall

D. Neither A nor C.

ANS : A

**Note: write in school E. V. S class work copy.**

**SATISH CHANDRA MEMORIAL SCHOOL , CHAKDAHA**

**EVS CLASS IV**

**CASE STUDY (SOLVED)**

### **The Game of Kabaddi**

So, this is what a game of Kabaddi is like. Pushing and pulling, screaming and shouting, dragging and falling on the ground. It is a rough game, yet it has many rules.

It is lots of fun, and lots of exercise. Holding your breath while running and continuously saying Kabaddi-Kabaddi and also trying to touch the players of the opposite team. So many things to do in Kabaddi. You can do this as long as you can hold your breath.

You need to use both your body and mind in this game. You have to use your strength to pull or stop the players. At the same time, you have to think about how to enter the other side. You have to decide whom to touch quickly and come back. If you get caught, then how do you reach the line in the centre.

**TICK THE CORRECT OPTION:-**

Q.1) Kabaddi is the National Sport of which country?

a) India

b) Nepal

c) Bangladesh 

d) Bhutan

Q.2) In Kabaddi, how many players

should be there in each team? a) 11

b) 10

c) 12

d) 7 

Q.3) In Kabaddi, you have to use your \_\_\_\_\_ to pull or stop the players.

a) Strength 

b) Mind

c) Soul

d) Creativity

Q.4) Holding \_\_\_\_\_ is the most important rule in Kabaddi?

a) Tongue

b) Shoes

c) Ropes

d) Breath 

Q.5) If you get caught by the other team while playing Kabaddi, then what should you do first?

a) Try to reach the line in the Centre 

b) Quit the game as soon as you get caught

c) Run away from the game

d) Start shouting

## Nandu Wakes Up

Nandu woke up and opened his eyes. For a few seconds he was not sure where he was. It seemed to him that he was surrounded by a forest of big grey tree trunks. He blinked his eyes and looked around. Oh! There was *Amma*.

The grey forest that he had imagined he was in, was actually the legs and trunks of his family members.

SATISH CHANDRA MEMORIAL SCHOOL, CHAKDAHA CLASS IV EVS CASE STUDY

#2

### TICK THE CORRECT OPTION :-

Q.1) Who was Nandu?

(a) A tiger

(b) An elephant

(c) A deer



(d) A cat

Q.2) By what, he was surrounded by?

(a) River

(b) Mountains

(c) Big grey tree trunks



(d) Open blue sky

Q.3) Who is 'Amma' over here?

(a) His sister

(b) His brother

(c) His uncle

(d) His mother



Q.4) The grey forest was actually the \_\_\_\_\_

(a) Legs and trunks of his family members



(b) Mountains

(c) The actual trees

(d) The stones



SATISH CHANDRA MEMORIAL  
SCHOOL

CLASS IV

ENVIRONMENTAL SCIENCE

CASE STUDY ON

RAILWAY TICKET

FOLLOW THE RAILWAY TICKET

GIVEN BELOW AND ANSWER THE

FOLLOWING :

शुभ यात्रा		HAPPY JOURNEY	
पी एन आर नं. PNR NO.	गाड़ी नं. TRAIN NO.	तिथि DATE	कि.मी. K.M
442-8324463	11014	20-04-2011	961
वयस्क ADULT		बच्चे CHILD	
3		0	
टिकट नं. TICKET NO.		46734607	
46734607		/46734607	
श्रेणी CLASS	TATKAL SEWA JOURNEY CUM RESERVATION TICKET		
उवाता बेंगलूरु सिटी जं पुणे जं.	BANGALORE CY JN PUNE JN		
तक आरक्षित / RESV. UP TO			884
कोच COACH	सीट/बर्थ SEAT/BERTH	लिंग SEX	आयु AGE
B3	50 MB	M	30
B3	51 UB	M	28
B3	53 MB	M	54
आ.शु. R.FEE	श.प्र. S.CH.	मु.प्र. SF.CH.	वाउचर र. VOUCH. Rs.
120	732		3468
Rs. THREE FOUR SIX EIGHT ONLY			
TICKET INVALID WITHOUT VALID ID/PROOF			
NRFD WITHIN 24HR OF SCH/DEP IF CNFD			
OLD TRNNO:1014			
LDMWNYA TT EXP BRD BANGALORE CY JN SCH DEP 20-04 15:25 ARR 21-04 10:35			

† Tick the correct options  
:

1.What is cost of the railway ticket given above?  
a. Rs. Six eight two four only

b. Rs. Three four six eight only

c. Rs. Four six eight three only

d. Rs. Eight three six four only

2. What is the coach number of the boarded passengers ?

a. A3

b. A4

c. M4

d. B3

3. How many kilometres the train runs?

- a. 916
- b. 961
- c. 196
- d. 619

4. How many passengers can travel with this ticket?

- a. 6 adults 2 child
- b. 3 adults 1 child
- c. 3 adults 0 child
- d. 2 adults 2 child

**5. What is the date of journey by this ticket?**

- a. 20-04-2011**
- b. 21-01-2011**
- c. 04-04-2011**
- d. 20-04- 2012**

**† Answer the following questions:**

- 1. Find out and write the PNR number of the ticket?**
- 2. What is the ticket number?**
- 3. Write the seats and berth number of the boarded passengers.**
- 4. Can you find the name of the passengers in the ticket?**

## 5. From where the passengers started their journey?

Q4. Priya lives in a village where many litchi trees grow in her area. She found honey bees are attracted to the litchi flowers. Many people of her village practice bee keeping and collect honey. She thought that she could also do this, so she joined a course run by the government to learn about this. She was the only girl in this course. During her training, she found that honey bees lay their eggs from October to December.

a. Why do you think honey bees come to the flower?

- i. To collect flower ii. To collect nectar
- iii. To destroy Flower

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iv. None of these.

b. Is the best time to start bee keeping.

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i. January to March ii. October to December  
iii. April to July iv. August to December

c. \_\_\_\_\_ is the cultivation Of honey bees.

i. Pisciculture ii. Sericulture  
iii. Agriculture. iv. Apiculture

d. \_\_\_\_\_ Honey bees makes the sounds i. Chatter ii. Trumpet  
iii. Buzz iv. Chirp

## CASE STUDY ON FLOWER

Anuj is from Bihar state. He used to make design in the picture which is a old form of folk art. During festivals Anuj painted such pictures in the walls of the houses and courtyard. He made out paste of powdered rice in which natural colour extracted from flowers has been mixed.

1. Anuj is from which district in Bihar.

- A. Madhepura    B. Muzaffarpur  
C. Monghyr        D. Madhubani

2. For making such painting, Anuj used to made the paste of

- A.** Powdered wheat
- B.** Powered rice
- C.** Powdered salt
- D.** Powdered spices.

3.To make such painting we used

- A.** Indigo
- B.** Turmeric
- C.** Colours from flowers and trees
- D.** All of these

4.The colours used in these painting are

- A.** Artificial colour
- B.** Natural colour
- C.** Both (A) and (B)
- D.** None of these.

5.These painting shows



- A.** Fish and many others animals.
- B.** Human being only
- C.** Human being, animals, trees, flowers, birds, fish.
- D.** Trees and flowers only.