

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI

TERM II, ASSIGNMENT – I (2018-19)

SUBJECT- ENGLISH

CLASS VIII

Q1. Underline the Idiom and write its meaning:-

- i) After standing first in the entrance examination, she was on the top of the world.
- ii) Shivani goes to temple once in a blue moon.
- iii) If you put your shoulder to the wheel, you will definitely succeed.
- iv) The plane fare to the USA cost them an arm and a leg.
- v) Naira is the apple of her mother's eye.

Q2. On the basis of your understanding of your Topic, "Words often Confuse" choose the correct word in the following sentences:

- i) We should keep our books in _____. (draw/drawer)
- ii) My _____ is my inspiration. (principal/principle)
- iii) Siddharth was _____ into a wealthy family. (born/borne)
- iv) I always order a _____ after the dinner. (dessert/desert)
- v) The tiny _____ on the surface of leaf is called stomata. (pore/pour)
- vi) Please keep this letter in an _____. (envelope/ envelop)
- vii) We should eat _____ in adequate amount. (serial/cereals)
- viii) Drivers must apply the _____ carefully. (break / brake)

Q3. Complete the following sentences in your own words supposing if the following situation happens to you , what are you going to do?

- i) If you get up late, _____.
- ii) If you are tired, _____.
- iii) If you neglect your studies, _____.
- iv) If the weather is cloudy, _____.
- v) If you drink lot of water, _____.
- vi) If I would a rich person, _____.
- vii) If you keep coming late to the class, _____.
- viii) If you are feeling sick, _____.

Q4. Complete the following sentences using Conditionals:-

- i) _____, I would fly all the time.
- ii) _____, I would drive a car.
- iii) _____, I would visit the space.
- iv) _____, I would use an umbrella.
- v) _____ I would study well.

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI
TERM II ASSIGNMENT 1 (2018-19)
CLASS: VIII
SUBJECT: MATHS

Q1. Solve:

i) $8x = 20 + 3x$

ii) $2b - 1 = 14 - b$

iii) $\frac{6x+7}{3x+2} = \frac{4x+5}{2x+3}$

iv) $(8x^2 - 5xy + 3y^2) + (2xy - 6y^2 + 3x^2) + (y^2 + xy - 6x^2)$

v) $(5x + 7)(3x + 4)$

vi) $(x^2 - 3x + 7)(3x - 5)$

vii) $(82)^2 - (18)^2$

viii) $(9x^2 + 24x + 16)$ when $x = 12$

Q2. Two numbers are in the ratio 5:8. If the sum of the numbers is 182. Find the numbers.

Q3. The width of a rectangle is two-third of its length. If the perimeter is 180m. Find the dimensions of the rectangle.

Q4. Subtract $3x^2 - 6x - 4$ from $5 + x - 2x^2$

Q5. Divide $(9x - 6x + x^2)$ by $(x - 2)$

Q6. Expand

i) $(8a + 3b)^2$

ii) $(3m - \frac{4}{5}n)^2$

Q7. If $(x + \frac{1}{x}) = 4$. Find the value of

i) $x^2 + \frac{1}{x^2}$

ii) $x^4 + \frac{1}{x^4}$

SANT NIRANKARI PUBLIC SCHOOL, GOVINDPURI

TERM II, ASSIGNMENT-I (2018-19)

SUBJECT- SOCIAL STUDIES

CLASS VIII

Q1. Name the founders of –

- a) Brahmo Samaj-
- b) Prarthna Samaj-
- c) Bethune School-
- d) Satya Shodhak Samaj-
- e) Bahishkrit Hitkarani Sabha-

Q2. Answer the following questions:

- ix) Main crops of India-
- x) Main crops of USA-
- xi) Temperature required for growth of rice-
- xii) Temperature required for growth of wheat-
- xiii) Rainfall required for Jute crop –
- xiv) Largest producer of Tea-
- xv) Largest producer of Coffee-
- xvi) Rice Bowl of the World-

Q3. Define –

Shifting Cultivation, Cash Crops, Horticulture, Miniature Painting

Q4. What do you understand by:-

- a) White town and black town
- b) Walled Cities
- c) Rabindra Nritya

Q5. On the basis of the chapters you have read, write one to two lines about the following eminent personalities:

- vi) Bankim Chandra Chatterjee
- vii) Rabindra Nath Tagore
- viii) Rukmini Devi
- ix) Dada Saheb Phalke

Q6. Old Delhi and New Delhi, both belong to the same state ‘;Delhi’. On the basis of the chapter you have read, write down two similarities and differences between the Old Delhi and New Delhi.

SANT NIRANKARI PUBLIC SCHOOL
TERM-II ASSIGNMENT-1 (2018-19)
SUBJECT – SCIENCE
CLASS – VIII

1. Multiple choice questions:

- i) The power house of cell is called
a) Cell wall b) Mitochondria c) Ribosomes d) Nucleus
- ii) The kitchen of the cell is called
a) Cell wall b) Nucleus c) Vacuoles d) Plastids
- iii) The functional unit of life is called
a) Cell b) Egg c) Nucleus d) None of these
- iv) Chloroplast is found in
a) Plant cell only b) Animal cell only c) Both of these d) None of these
- v) The control unit of cell is
a) Nucleus b) Cell wall c) Cytoplasm d) All of these
- vi) Single celled organisms are called
a) Unicellular b) Multi-cellular c) Both of these d) None of these
- vii) Tissue is a
a) Group of organs b) Group of cells c) Group of tissues d) Group of organisms
- viii) Cell is discovered by
a) Robert Brown b) Robert Hooke c) John Mendal d) Charse Darwin
- ix) The cells capable of changing shapes are
a) Amoeba cell b) WBC c) Both of these d) None of these
- x) Hen's egg is a
a) Tissue b) Organ c) Organ system d) cell

2. Fill in the blank type questions :-

- i) Many chemical reactions take place in the _____. to keep the cell alive.
- ii) In a plant cell, the cell wall is made up of _____
- iii) Centrioles help in _____
- iv) Several organ systems together form a _____. organism.
- v) _____destroy old and worn out cells.
- vi) The longest cell in human body is _____.
- vii) _____ is the power house of the cell.
- viii) The nucleus and the cytoplasm together make up the _____
- ix) _____ are organelles responsible for the colour other than green in plants.
- x) The organelle which is associated with protein synthesis _____
- xi) The new cell that arise after cell division are called _____ cells.
- xii) The plastid that help prepare food for the plant are _____
- xiii) _____passing hereditary characters to the next generation.
- xiv) _____giving rigidity to the cell.
- xv) The organelle storing wastes in the plant cell is _____ .
- xvi) The largest and biggest cell is _____ .
- xvii) False feet of Amoeba is called _____ .