**For 7th Class**

**English**

Q1. In the sentences given below some nouns are countable and some are uncountable. Find the noun and state what type it is.

 1. Hari bought rice and pulse for himself.

 2. Maruti is selling a number of cars.

3. The forest has many trees to cut.

4. Cow gives us milk to drink.

5. Labourer works hard to finish the work.

 6. I love the sweets that are attractive.

7. Water is a very precious mineral.

8. The apples he bought were very raw.

10. A stampede occurred yesterday due to the crowd.

Q2. Fill in the blanks with suitable nouns.

 1. A swarm of ………… is flying all around.

2. A …………… of musicians were performing.

3. Farmers keep a ………..of buffaloes.

4. A ………….of girls could be seen here always.

 5. The house was on the target by a gang of ……………

6. The board of …………..decided to postpone it.

7. MrArora booked ………….. of rooms in a hotel.

8. A troop of ………….. looks elegant on the go.

9. Forests show you a clump of …………..

10. The minister crossed with a heavy fleet of …………..

Q3. In the sentences given below identify the pronoun and state its type.

1. She met me on the highways.

2. I forgot my purse in the hall.

3. Who are you talking to over the phone.

4. She lost the book which I gave her.

5. Each and every aspect has been discussed.

Q5. Rearrange the following sentences to form some commonly used proverbs:

 1. Silver/every/lining/has/a/cloud

2. Those/helps/God/who/themselves/help

3. Feather/of/a/birds/flock/together

4. In/need/a/friend/indeed/is/a/friend

5. Never/too/late/is/too/mend

6. Cooks/dinner/too/many/spoil/the

7. Spice/life/of/the/salt/is

8. Bird/early/the/worm/catches/the

9. Feather/birds/flock/together/a/of

10. Noise/vessels/the/make/most/empty

Q6. Complete the following proverbs:

 1. Like father \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. As you make your bed, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. You can't make an omelette \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. Out of sight,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. One swallow \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. Listeners \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. Promises\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 8. Better safe\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9. People who live in\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10. A bird in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**MATHEMATICS**

Q1. Write down any one set of integers whose product is -64.

 Q2. A plane is flying 5000 m above the sea level. At a particular point it is exactly above submarine floating 1200m below the sea level. What is the vertical distance between them.

 Q3. A certain freezing process requires the room temperature be lowered from 35°C at the rate of 7°C every hour. What will be the temperature at the end of 10th hour.

Q4. In a quiz +4 marks are awarded for every correct question and -2 marks are awarded for every wrong answer. If a boy scores 38 marks if he got 12 correct questions. Find the total number of questions.

 Q5. Solve: (i) 15[ 12 - (-22) ] (ii) [ 26 (-88) + (-26) (12) ]

 Q6. Solve [ (-18) – (-12) ] on number line

Q7. Find each of the following : (a) -231+79+51 (b) 39+(-24)-(15) (c) (-18)(-10)(9) (d) [(-36)÷12]÷3

Q8. An elevator descends into a mine shaft at the rate of 6 m/min. If the descent starts from 10 m above the ground level, how long will it take to reach -350m.

 Q9.(i) (-3)× \_\_\_\_\_\_ =27 (ii) \_\_\_\_ ×(-8)= -56

Q10. Solve using appropriate properties 625×(-35)+(-625)×65.

Q11. Verify 18[7+(-3)]=[18×7]+[18×(-3)]

Q12. Represent -3, 5, -10, 15, -8 on a number line

**Subject: Science**

1) Give one word for the following

 a) The process by which green plants make their food.

 b) The small pores on the under surface of the leaves.

c) The two components in the thallus of lichens.

d) The practice of sowing a cereal crop alternately to a leguminous crop.

 e) The green pigment present in green leaves which takes part in photosynthesis.

 f) The site of photosynthesis in green plants.

g) The cells which control opening and closing of stomata.

h) The structures in plant cells that contain chlorophyll.

2) Circle the odd one out

a) Green plants, photosynthesis, producers, carnivores, carbon dioxide

 b) Starch, Iodine solution, stomata, saprophyte

c) Water, chlorophyll, root hair, carbon dioxide

d) Fungi, mushroom, saprophyte, cuscuta

e) Manure, urea, ammonium nitrate, rhizobium

3) Name the mode of nutrition in

a) Cuscuta

b) Mushroom

c) Mistletoe

d) Lichen

4.Name the type of teeth which are

a) For chewing and grinding food.

b) For piercing and tearing food.

c) For biting and cutting food.

**SOCIAL SCIENCE**

1. Complete the following statements.

a. The tripartite struggle to capture \_\_\_\_\_\_\_\_\_\_\_ lasted for over two centuries.

b. This was the general assembly of the village under the Cholas \_\_\_\_\_\_\_\_\_

c. The thinnest layer of the earth is the \_\_\_\_\_\_.

d. The rock cycle has neither a \_\_\_\_\_\_\_\_\_\_ nor an \_\_\_\_\_\_\_\_.

3. Write true or false.

a. The geographers study the interior of the earth.

b. The earth is composed of uniform materials.

 c. Salt is an example of chemically formed sedimentary rock.

d. The change of one type of rock into another is known as mineral cycle.

Map Work

* States with their capitals
* Draw the diagram of water cycle
* Name five famous reformers of India
* Name four Indian Poets

**Hindi: Do Chapter1 & 2 in the worksheet itself**