

## Worksheet 1

Date:

### Natural resources: Minerals and Power resources

#### I. Fill in the blanks.

1. \_\_\_\_ is one of the leading producers of copper in the world.
2. Metallic minerals may be \_\_\_\_ or \_\_\_\_.
3. Electricity from coal is called \_\_\_\_ power.
4. Minerals are classified mainly as \_\_\_\_ and \_\_\_\_ minerals.
5. Minerals can be extracted by \_\_\_\_, \_\_\_\_ or \_\_\_\_.
6. Petroleum is found between the layers of \_\_\_\_ and is drilled from \_\_\_\_ located in off-shore and coastal areas.
7. Graphite used in pencil is also a \_\_\_\_.
8. \_\_\_\_ has no known mineral deposit in it.
9. \_\_\_\_ of the world's electricity is produced by hydel power.

#### II. Say whether True/False

1. All minerals are rocks but all rocks are not minerals.
2. Minerals are inexhaustible.
3. Copper is another metal used in everything from coins to pipes.
4. Karnataka is not a producer of mica.
5. Gold, silver and copper are ferrous mineral.
6. Deep bores dug to reach mineral deposits are called shaft.
7. Chile and Peru are leading producers of copper.

#### III. Answer the following.

1. Name any three common minerals used by you every day.
2. Name two naturally occurring radioactive elements.
3. Name one ore of Aluminum.
4. Which country is the largest producer of bauxite in the world?
5. Which is the most abundantly found fossil fuel?
6. Which country has the world's largest geothermal power plants?
7. Name the place in India which has huge tidal mill farms.
8. Name two regions rich in natural gas resources.
9. Which continent produces more than half of the world's tin?

**I. Choose the appropriate answers:-**

1. Horticulture means \_\_\_\_\_.

a) Growing of fruits and vegetables      b) Primitive farming      c) Growing of wheat

2. Around \_\_\_\_\_ of Indian population depends on agriculture.

a) 2/3      b) 1/2      c) 1/5

3. Jhumming is practiced in \_\_\_\_\_ India.

a) North East      b) South      c) west

4. Which of the following physical input is required in agriculture?

a) labour      b) slope      c) rainfall

5. Seeds are one of \_\_\_\_\_ of agriculture.

a) process      b) output      c) input

**II. Fill in the blanks:**

1. \_\_\_\_\_ is the staple diet of tropical and sub-tropical regions.

2. Wheat is grown in \_\_\_\_\_ season in India.

3. \_\_\_\_\_ means commercial rearing of silk worms.

4. \_\_\_\_\_ includes growing of vegetables, flowers and fruits for commercial use.

**III. State True or False:**

1. Manufacturing wool is a tertiary activity.

2. Rice is the main crop in intensive subsistence agriculture.

3. Cotton and jute are beverage crops.

4. Jowar, bajra, ragi and sorghum form a group known maize.

5. Who discovered the Coffee plant?

6. The word agriculture is derived from latin words-----

7. Leading producers of coffee ----

8. Golden fibre refers to ----

9. Types of farming to meet family needs-----

10. ----- is known as the " Golden Fibre".

**IV. Answer the following**

1. Which crop is known as golden fibre

2. What do you mean by viticulture?

3. In what season is wheat grown in India?

4. What are fibre crops?

5. Which two countries lead in the production of jute?

6. Name the staple diet of the tropical and sub-tropical region.

7. What is sericulture?
8. What is the main characteristic of plantation agriculture?
9. What is arable land?
10. Which country is the leading producer of coffee?
11. What is pisciculture

**V. Answer the following questions**

1. Paddy is only grown in rainy season, why? It comes under which cropping patterns and in which months is it grown? Write other names of crops which are grown in the same season.



2. What can we do so that plants can use the nutrients? Elaborate
3. What is weeding? Write different types of weeding.



**VI. Rearrange the letters to form a suitable word**

S.no	Jumbled word
(a)	NGTIACSOADROB
(b)	UERLUTCRIGA
(c)	UERANM
(d)	NGIUGHOLP
(e)	TIONACFIONIMOMA