

## 3rd GRADE MINIMUM CONTENTS

### UDI 2: WORK (7)

#### ► JOBS

People work to earn money. The money they earn is called a **salary**. People spend their salary on things they need, for example, food, clothes, housing, or entertainment.

There are many different types of jobs. Every job is useful to society. Jobs can be classified into three sectors.

- The **primary sector** obtains resources from nature; for example, products from plants, animals, and the ground. It includes jobs in fishing, mining, crop farming, animal farming, and forestry.
- The **secondary sector** transforms raw materials into **manufactured products**. It includes jobs in manufacturing and construction.
- The **tertiary sector** provides **services** for other people. It includes jobs in education, health care, transport, tourism, and retail.

#### ► THE PRIMARY SECTOR

#### ► FISHING

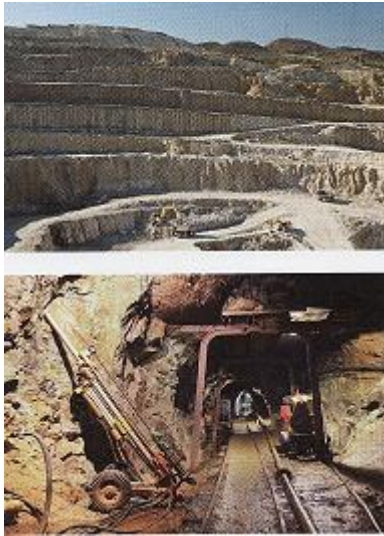


Most commercial fishing is done at sea. There are two types of commercial fishing.

- **Deep-sea fishing** takes place far out at sea. Fishermen go out in boats to catch large numbers of fish. They are away for many weeks. The fishing boats have freezers on board for storing fish.
- **Coastal fishing** takes place near the coast. Fishermen go out in boats, but return the same day with fresh fish.

Nowadays, a lot of fish are raised on **fish farms**. Fish farmers feed the baby fish, called **fry** and only catch them when they are fully-grown. This helps prevent **overfishing**, which is when fishermen catch too many fish.

## ► MINING



Mining involves extracting rocks and minerals from the ground. There are two types of mining.

- **Open-pit mining.** Rocks and minerals are extracted from near the surface of the Earth. They are mined from large open holes called **quarries**. **Granite** is extracted from quarries.
- **Underground mining.** Rocks and minerals are extracted from deep beneath the surface of the Earth. **Coal** is extracted from underground **mines**.

## ► FARMING

- **Crop farming** involves growing plants for food and for making clothes and medicines. There are two types of crops.
- **Irrigated crops.** These are crops which need a lot of water. Farmers water these crops with water from rivers, lakes, and wells. Rice and tomatoes are irrigated crops.
- **Dry crops.** These are crops which only need rain water to grow. Grapes, cereals, and olives are dry crops.
- **Animal farming** involves buying and raising animals. These animals are called **livestock**. We use animals for their meat, skins, eggs and milk. Livestock farmers raise pigs, sheep, cows, and chickens.



## ► FORESTRY

Forestry involves obtaining wood and looking after natural resources from forests. When a tree is chopped down, a new tree is planted to replace it.



## ► THE SECONDARY SECTOR

### ► INDUSTRIES



In the secondary sector workers transform raw materials into **manufactured products**. Different industries manufacture different products. Some examples of industries are:

- **The textile industry.** Workers and machines transform materials such as wool, leather and cotton into clothes, shoes, and bags.
- **The food industry.** Workers and machines process and package foods made from cereals, fruit and vegetables, etc. Corn, for example, is made into breakfast cereal.
- **The chemical industry.** Workers and machines use chemicals to make soap, plastic, and other products.
- **The construction industry.** Workers, such as builders, build houses, bridges, roads, etc.

### ► FACTORIES

Manufactured products are **mass-produced** in factories. This means they are made in very large quantities. Many workers work on **assembly lines**, where each worker does one specific job, then passes the product to another worker. In this way, products are made more quickly and cheaply.

## ► THE TERTIARY SECTOR

People who work in the tertiary sector do not make things. They provide **services** to other people. There are many different types of services. Some of these are:

- **Education.** Teachers help us to study and learn.
- **Health care.** Doctors, nurses and dentists help us to stay healthy.



- **Transport.** Pilots, train driver, and taxi drivers take us to different places. Lorry drivers transport products from farms and factories to shops and markets.
- **Retail.** Shop assistants sell products.
- **Tourism.** Hotel receptionists, waiters, and tour guides help people who are on holiday.
- **Entertainment.** Singers, actors, and musicians entertain us.



## UDI 2: WORK (7)

### ACTIVITIES

#### 1.- Which sector do they work in? Classify these jobs.

Teacher-builder-shop assistant-farmer-fisherman-factory worker-miner-bus driver-doctor

Primary sector	Secondary sector	Tertiary sector

#### 2.- True or false. Correct the mistakes.

- Deep-sea fishermen spend a long time at sea. \_\_\_\_\_
- Granite is extracted from underground mines. \_\_\_\_\_
- Fish farms cause overfishing. \_\_\_\_\_
- All mines are underground. \_\_\_\_\_

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#### 3.- Which primary sector activity obtains these natural resources?



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**4.- Find the primary sector words and complete the sentences.**

w	d	r	y	r	u	o	f	p
a	x	f	h	o	l	s	o	d
f	g	h	l	j	k	l	r	z
i	r	r	i	g	a	t	e	d
b	o	m	v	c	n	a	s	r
p	i	z	e	n	i	q	t	w
j	m	b	s	c	m	x	r	p
o	i	u	t	d	a	r	y	e
d	c	r	o	p	l	c	v	b
l	u	t	c	r	e	w	l	k
t	a	s	k	d	f	g	h	j

- \_\_\_\_\_ involves obtaining wood and looking after forests.
- \_\_\_\_\_ crops need only rain water to grow.
- \_\_\_\_\_ crops are watered with water from rivers, lakes and wells.
- \_\_\_\_\_ farming involves buying and raising animals.
- \_\_\_\_\_ are animals raised for their meat, skins, eggs and milk.
- \_\_\_\_\_ farming involves growing plants for food, making clothes and medicines.

**5.- Is it a raw material or a manufactured product? Look and write.**



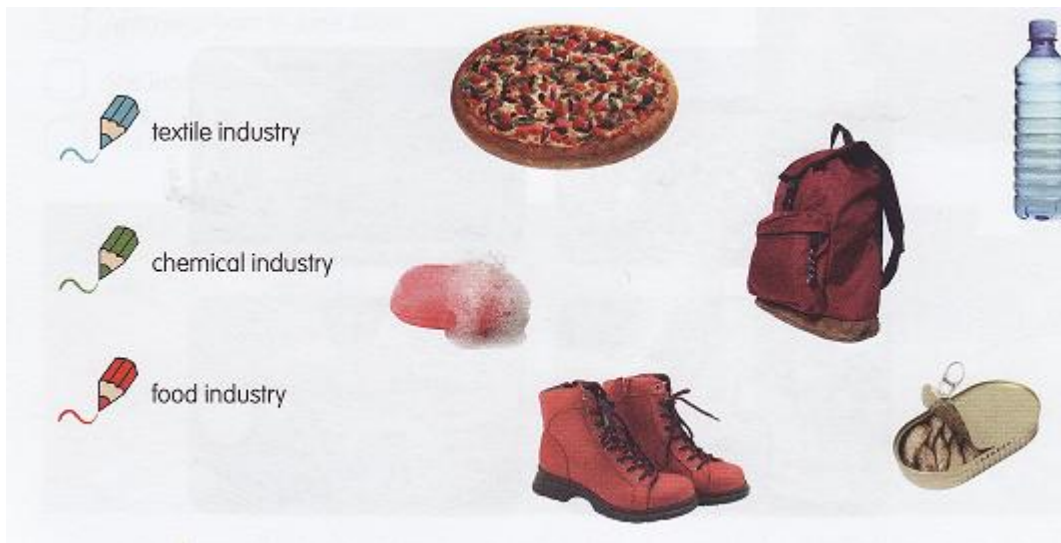
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**6.- Copy and complete the sentences.**

- In the ..... industry workers build bridges and roads.
- In the ..... industry workers make soap and plastic.
- In the ..... industry workers process and package foods.
- In the ..... industry workers make jumpers and jeans.

7.- Which industry manufactures these products? Look and circle.



8.- Which services are these jobs in? Complete the sentences.

Education- health care-transport-retail-tourism-entertainment

- Actors work in .....
- Tour guides work in .....
- Pilots work in .....
- Shop assistants work in .....
- Nurses work in .....
- Teachers work in .....

9.- Complete your bilingual dictionary.

WORK		
-job : _____	-fry: _____	-factory: _____
- salary : _____	-overfishing: _____	-mass-produced: _____
- primary sector: _____	-quarry: _____	_____
_____	-mine: _____	-assembly line: _____
-fishing : _____	- crop: _____	_____
-mining: _____	-livestock: _____	-tertiary sector: _____
-farming: _____	-industry: _____	_____
-forestry: _____	-secondary sector: _____	-retail: _____
-fish farm: _____	_____	-Health care: _____