

Easy Science 8 Question Worksheets

Chapter 1

Worksheet 1

1. Fill in the blanks.

- People look _____ from each other.
- _____ is the scientific name of humans.
- Some people are _____ and some are _____.
- In a group of people there can be different colour of _____.
- Parents pass on their characteristics on to their _____, some are from _____ and some are from _____.

2. Match the following.

Variations	Continuous and discontinuous
Types of variations	Small differences between members of the same species
Normal distribution curve	For example, eye colour
Acquired variation	Bell-shaped graph
Discontinuous variation	For example, time spent in sunlight

3. Look at the following images and briefly write about the feature that shows adaptation.



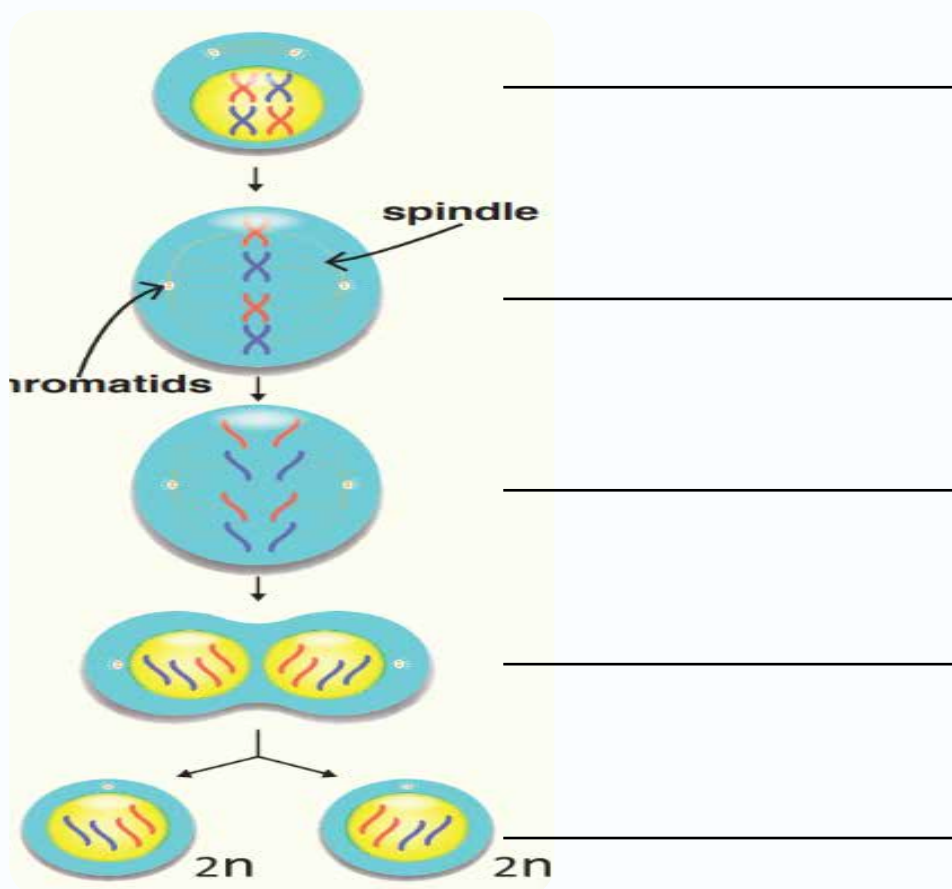
Chapter 1

Worksheet 2

1. Mark as True or False.

- Cells are produced continuously by living things. _____
- There is only one type of cell division. _____
- Meiosis results in two similar cells. _____
- The cells produced through meiosis are different. _____
- There are five stages in mitosis. _____

2. Identify the type of cell division and label the phases.



3. Complete the following:

Sometimes mistakes occur in the _____ of _____ when _____ separate. This results in changes in the _____ carried by _____. This results in _____. Some mutations affect a single gene and are referred to as mutations. Other mutations may affect the structure of _____ or more _____. They are known as _____.

Chapter 2

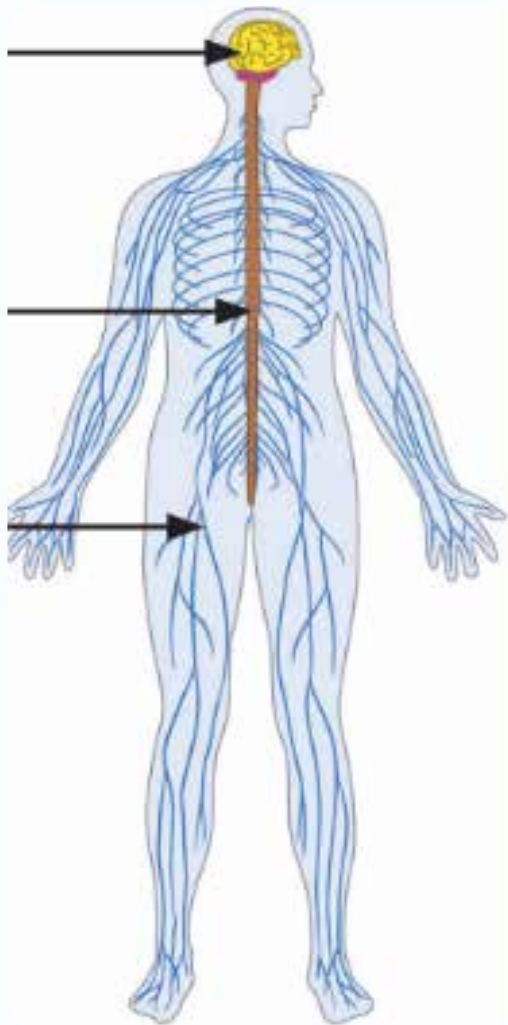
Worksheet 1

1. Fill in the blanks.

- The _____ is made up of the brain and the spinal cord.
- _____ make up the nervous system.
- Electrical signals or _____ travel in one direction.
- A bundle of nerve fibers is called as _____.
- The brain has three main parts, namely _____, _____, _____.

2. Draw and label a diagram to show motor neurons.

3. Identify and label the following diagram.



Chapter 2

Worksheet 2

1. Complete the following:

- PNS stands for _____.
- A _____ can save body from harm.
- A _____ is released when impulse moves.
- CNS stands for _____.
- When a nerve connection the _____ of _____ to and from brain stops.

2. Write down four ways by which we can keep our brains healthy.

- _____
- _____
- _____
- _____

3. Match the following:

You are hungry and smell food	Reflex action
Body gets cold	Sweating
Body gets warm	Mouth waters
You shut your eyes due to a sudden flash of light	Shivering
When suddenly you smell something strong	Sneezing starts

- Look at the following and label it.



Chapter 3

Worksheet 1

1. Fill in the blanks.

- _____ is an environment that includes all living and non-living things.
- All living things in an ecosystem are known as _____.
- Abiotic factors are _____ in the ecosystem.
- _____ are created as a result of working together of living and non-living things.
- _____ plays a vital role in maintaining the ecosystem.

2. Define ecosystem.

3. Name the three processes involved in the carbon and oxygen cycles.

- _____
- _____
- _____

4. Look at the following images and label.



5. Draw the missing animal in the food chain and label.



Chapter 3

Worksheet 1

1. Look at the following images and write the type of ecological relationship.



2. Write down the three main types of symbiosis.

- _____
- _____
- _____

3. What are the three Rs important as preservation measures.

- _____
- _____
- _____