

Our Body and Sense Organs

Science · Class 2 · Topic-wise Practice Worksheet

TIME 35 minutes	QUESTIONS 15	TOTAL MARKS 18	MAX. SCORE ___ / 18
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Name: _____ Class/Sec: _____ Date: _____

INSTRUCTIONS

- There are **15 questions**. Answer all of them.
- Each question has four choices — (A), (B), (C) and (D). Only **one** is correct.
- Questions 1–12 carry **1 mark** each. Questions 13–15 carry **2 marks** each.
- There is no negative marking. Look at every picture and table carefully.

Section A — Parts of the Body

Q1–Q8 · 1 mark each

1. The bony frame that gives our body its shape is called the _____.

- | | |
|--------------|-----------|
| (A) Skeleton | (B) Skin |
| (C) Muscle | (D) Brain |

2. The bony box that protects our brain is the _____.

- | | |
|--------------|--------------|
| (A) Rib cage | (B) Backbone |
| (C) Skull | (D) Hip bone |

3. The place where two bones meet is called a _____.

- | | |
|-----------|------------|
| (A) Vein | (B) Muscle |
| (C) Nerve | (D) Joint |

4. Which part of the body pumps blood?

- | | |
|-------------|-----------|
| (A) Heart | (B) Lungs |
| (C) Stomach | (D) Liver |

5. We breathe in air through our nose and it goes to our _____.

- | | |
|-----------|-------------|
| (A) Heart | (B) Stomach |
| (C) Lungs | (D) Brain |

6. Which organ helps us to think and remember?

- | | |
|-----------|-----------|
| (A) Heart | (B) Skin |
| (C) Lungs | (D) Brain |

7. Food is churned and broken down in our _____.

- | | |
|-------------|-----------|
| (A) Stomach | (B) Lungs |
| (C) Heart | (D) Ear |

8. The largest organ of the human body, which covers it all over, is the _____.

(A) Heart

(B) Skin

(C) Bone

(D) Hair

Section B — Senses and Health

Q9–Q12 · 1 mark each

9. In the table below, which row is **wrongly** matched?

Row	Sense organ	What it does
(A)	Eye	Sees
(B)	Ear	Smells
(C)	Tongue	Tastes
(D)	Skin	Feels

Table 9.1

(A) Row (A)

(B) Row (B)

(C) Row (C)

(D) Row (D)

10. Which set of teeth do we use to **tear** food?

(A) Incisors

(B) Molars

(C) Canines

(D) Milk teeth

11. Why should we exercise every day?

(A) To skip meals

(B) To become taller at once

(C) To feel tired

(D) To keep our body strong and healthy

12. How many hours of sleep does a child of your age need every night?

(A) 9 to 10 hours

(B) 4 to 5 hours

(C) 2 to 3 hours

(D) 15 to 16 hours

Achievers Section

Q13–Q15 · 2 marks each

13. Why can we bend our arm at the elbow but not in the middle of the upper arm?

(A) Because the upper arm has no muscles

(B) Because there is a joint at the elbow but not in the middle of the bone

(C) Because the elbow is softer

(D) Because the upper arm is too long

14. Which of these correctly matches a body part with the organ it protects?

(A) Skull — heart

(B) Backbone — stomach

(C) Rib cage — heart and lungs

(D) Hip bone — brain

15. A child eats sweets all day and never brushes his teeth. What is most likely to happen?

(A) His teeth will grow faster

(B) His teeth will decay and start aching

(C) Nothing will happen

(D) His teeth will become stronger

Answer Key

1	A	2	C	3	D	4	A	5	C
6	D	7	A	8	B	9	B	10	C
11	D	12	A	13	B	14	C	15	B

Solutions

1. Answer: (A) Skeleton

The **skeleton** is the frame of bones inside our body. It gives us shape, holds us upright and protects the soft parts inside.

2. Answer: (C) Skull

The **skull** is a hard bony box around the brain, which is very soft and easily hurt.

3. Answer: (D) Joint

A **joint** is where two bones meet. Joints let us bend, turn and move.

4. Answer: (A) Heart

The **heart** keeps squeezing and relaxing, pushing blood to every part of the body.

5. Answer: (C) Lungs

Air travels down the windpipe into the **lungs**, where the body takes the oxygen it needs from it.

6. Answer: (D) Brain

The **brain** is the control centre of the body. It helps us think, remember, learn and move.

7. Answer: (A) Stomach

After we swallow, food goes down the food pipe into the **stomach**, where juices break it down.

8. Answer: (B) Skin

The **skin** covers the whole body. It keeps germs out, holds in water and lets us feel touch, heat and cold.

9. Answer: (B) Row (B)

The ear **hears** — it is the nose that smells. The other three rows are matched correctly.

10. Answer: (C) Canines

Canines are the pointed teeth beside the front teeth, and they are used for tearing. Incisors cut and molars grind.

11. Answer: (D) To keep our body strong and healthy

Daily exercise **keeps our body strong and healthy**. It makes our muscles and bones strong and our heart work well.

12. Answer: (A) 9 to 10 hours

Children need about **9 to 10 hours** of sleep each night. Sleep lets the body rest, grow and repair itself.

13. Answer: (B) Because there is a joint at the elbow but not in the middle of the bone

Bones themselves are hard and cannot bend. We can only bend where two bones meet, so we bend at the elbow **because there is a joint there but not in the middle of the bone**.

14. Answer: (C) Rib cage — heart and lungs

The **rib cage** is a bony cage around the chest that shields the **heart and lungs**. The skull protects the brain and the backbone protects the spinal cord, so the other three are matched wrongly.

15. Answer: (B) His teeth will decay and start aching

Bits of sweet food stay on the teeth and germs feed on them, making acid that eats into the tooth. So **his teeth will decay and start aching**. Brushing twice a day removes the food and the germs.