

**1. Nov/2022/Paper\_11/No.4**

Root hair cells are found on plant roots.

Which feature is present in a root hair cell but **not** in a sperm cell?

- A cell membrane
- B cell wall
- C chloroplasts
- D cytoplasm

**2. Nov/2022/Paper\_12/No.4**

Root hair cells are found on plant roots.

Which feature is present in a root hair cell but **not** in a sperm cell?

- A cell membrane
- B cell wall
- C chloroplasts
- D cytoplasm

**3. Nov/2022/Paper\_12/No.5**

The cells listed have specialised structures that allow them to carry out their functions.

- 1 ciliated cell
- 2 nerve cell
- 3 root cortex cell
- 4 sperm cell

Which cells have structures that can move?

- A 1 and 2      B 1 and 4      C 2 and 3      D 3 and 4

**4. Nov/2022/Paper\_13/No.4**

Root hair cells are found on plant roots.

Which feature is present in a root hair cell but **not** in a sperm cell?

- A cell membrane
- B cell wall
- C chloroplasts
- D cytoplasm

5. **Nov/2022/Paper\_13/No.5**  
 What is an example of a tissue?
- A a chloroplast
  - B the palisade mesophyll
  - C a neurone
  - D the pancreas

6. **Nov/2022/Paper\_23/No.4**  
 What is an example of a tissue?
- A a chloroplast
  - B the palisade mesophyll
  - C a neurone
  - D the pancreas

7. **Nov/2022/Paper\_32/No.8**

Table 8.1 shows the levels of organisation in living organisms and some examples.

Place ticks (✓) in the boxes to show the correct level of organisation for each example.

**Table 8.1**

example	level of organisation				
	cell	tissue	organ	organ system	organism
circulatory					
epidermis					
pancreas					
tree					
sperm					

[5]