

Cell words: match the part to its job

Pupil activity and after-attempt self-check

Match six plant-cell words to their meanings, then use two of them to explain how a plant cell is organised. Check your answers with the model.

Practice independently or with a partner. Write in the spaces or print this page.

What you are practising

Use these six English terms to practise cell structures and functions. Match each term to its supplied meaning; this activity does not require diagram pointers.

A student is revising how a plant cell is organised. The focus is the meaning of each word, not counting structures in a drawing.

Materials

- A. nucleus
- B. cell membrane
- C. cell wall
- D. chloroplast
- E. vacuole
- F. mitochondrion
- 1. A cellulose layer that supports the cell.
- 2. A space containing cell sap that helps keep the cell firm.
- 3. Contains DNA and controls cell activity.
- 4. Releases energy during respiration.
- 5. Controls what enters and leaves the cell.
- 6. Contains chlorophyll and is where photosynthesis happens.

Have a go

1. Write the number beside each matching letter.
2. Choose two terms and complete: "The ___ helps the cell by ___."
3. Use the model to check each match. Fix one answer in a different colour.

Check your work

- Each word is matched to its stated job.

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- The explanation names a structure and gives its role.
- The sentence uses "because" or "by" to connect word and function.

Your working space

My matches: A ___ B ___ C ___ D ___ E ___ F ___

My explanation: The _____ helps the cell by _____

One answer I checked or changed: _____

Need a hand?

Cover the definitions and reveal two at a time. Say each term aloud, then point to the matching definition number.

Ready for more?

Choose two structures and compare their jobs using "whereas".

Remember

This page checks word meanings only. It has no diagram labelling or assessment score.

Self-check: use after your first attempt

Model answers

Matches: A - 3, B - 5, C - 1, D - 6, E - 2, F - 4. Example: "The cell wall supports the plant cell because it is a cellulose layer around it." Keep "cell wall" and "cell membrane" separate; they do different jobs.