

Vocabulary matching

Match each cell word to its meaning and its pointer.



NAME _____ CLASS _____ DATE _____

LEARNING GOAL

Match six cell words to their meanings and to the right part of a plant cell.

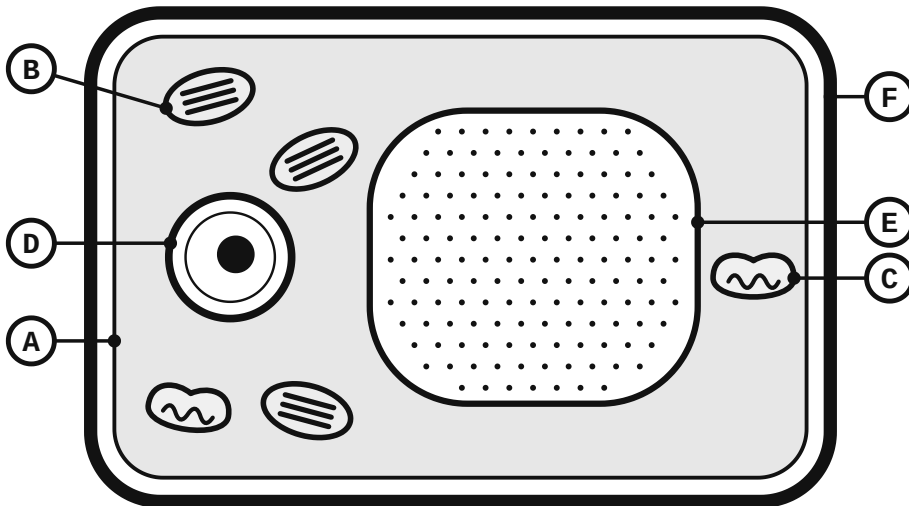
SUCCESS CRITERIA

- ☐ I can match a word to its meaning.
☐ I can find each part on the diagram.

ENTRY 1

Look at the plant cell

Pointers A to F



NOTES TO SELF

START HERE

Read all six meanings **before** you write.

A dot shows where each line ends. The cell has 3 chloroplasts and 2 mitochondria, but only one of each is pointed to.

Cross out each meaning when you use it.

ENTRY 2

Match words, meanings and pointers

12 marks

For each word write the meaning letter (a to f), then the pointer letter (A to F).

WORDS

MY ANSWERS

MEANINGS

1 nucleus	DEF	DIAG	a A space filled with cell sap that helps keep the cell firm
2 cell membrane	DEF	DIAG	b Contains the DNA and controls what the cell does
3 cell wall	DEF	DIAG	c Where respiration releases energy for the cell
4 chloroplast	DEF	DIAG	d Controls what enters and leaves the cell
5 vacuole	DEF	DIAG	e Strong outer layer of cellulose that supports a plant cell
6 mitochondrion (plural: mitochondria)	DEF	DIAG	f Contains chlorophyll, where photosynthesis happens

Science words in use



NAME _____ CLASS _____ DATE _____

ENTRY 1

Match the words

6 marks

Write the meaning letter (a to f) in the box for each word.

WORDS	ANSWER	MEANINGS
1 variable	DEF	a A result that does not fit the pattern
2 conclusion	DEF	b A prediction that can be tested
3 hypothesis	DEF	c Gives similar results when repeated
4 repeatable	DEF	d Something that can change
5 control variable	DEF	e What the results show
6 anomaly	DEF	f Something kept the same to make a test fair

ENTRY 2

Use the words

6 marks

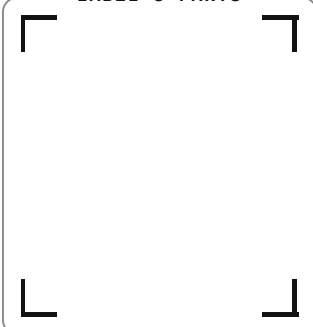
Word bank REPEATABLE HYPOTHESIS ANOMALY VARIABLE CONCLUSION CONTROL VARIABLE

- 1 The temperature of 9.8 °C was much higher than the other results, so it was the _____.
- 2 Before the test, I wrote a _____ that bigger seeds grow into taller plants.
- 3 Using the same amount of water for every plant makes the water a _____.
- 4 At the end, I wrote a _____ to say what my results show.
- 5 The temperature can change from one test to the next, so it is a _____.
- 6 My results are _____ because I repeated the test and got similar results.

ENTRY 3

Draw a plant cell

LABEL 3 PARTS

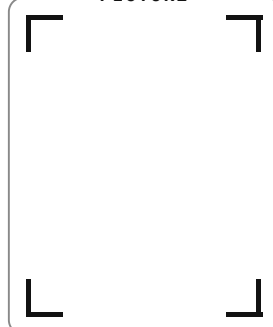


- 1 _____
- 2 _____
- 3 _____

ENTRY 4

My own word card

PICTURE



WORD

MEANING

SENTENCE