



**Week Twelve**

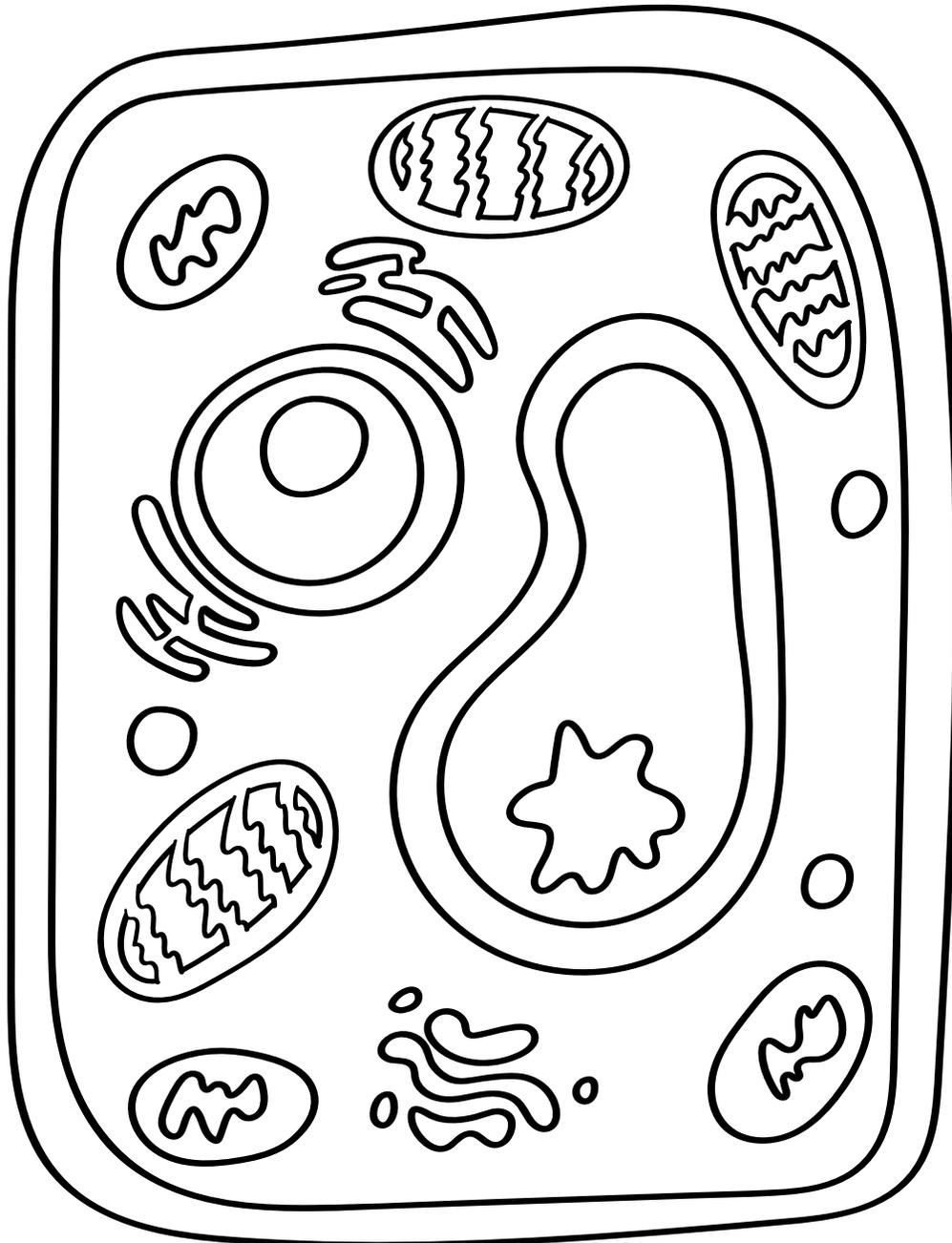
*Eukaryotes*

# EUKARYOTES



Some cells got bigger and more complex over time.

# EUKARYOTES



Some cells got bigger and more complex over time.

# EUKARYOTES

Draw a complex cell and a simple cell!

Some cells got bigger and more complex over time.

# Combine Sentences

There is one cell.	Its nucleus is big.
This is a mitochondrion.	Its job is important.
A eukaryote has organelles.	Its structure is complex.
This is a membrane.	Its job is to protect the cell.
This is a chloroplast.	Its color is green.

# Possessive Nouns

Fill in each blank with a possessive noun.

1. The \_\_\_\_\_ membrane controls what goes in and out.
2. The \_\_\_\_\_ job is to make energy.
3. The \_\_\_\_\_ structure is full of organelles.
4. We saw the \_\_\_\_\_ nucleus under a microscope.
5. The \_\_\_\_\_ job is to turn sunlight into food.
6. The \_\_\_\_\_ parts all have special jobs.
7. We read about the \_\_\_\_\_ role in cell reproduction.
8. The \_\_\_\_\_ surface is covered in receptors.

# Because, But, So

## Sentence Expansion

Cells became complex

because

Cells became complex but

Cells became complex so

# Sentence Expansion

Cells changed

How	
What	
Why	

Summary Sentence

Handwriting practice lines consisting of four sets of three horizontal lines each. Each set includes a solid top line, a dashed middle line, and a solid bottom line.

# Fix the Fragment

inside complex cells

A series of ten sets of handwriting lines. Each set consists of a solid top line, a dashed middle line, and a solid bottom line. The first set is pre-filled with the text 'inside complex cells'. The remaining nine sets are blank for practice.

# Write an Appositive

Eukaryotes, \_\_\_\_\_, have  
complex cells

Eukaryotic cells, \_\_\_\_\_,  
contain nuclei

Eukaryotic cells, \_\_\_\_\_, have a  
nucleus

# Correct the Sentences

eukaryotes has complex cells with  
nucleus

eukaryotic cells contains nucleus

eukaryotes cells have nucleus inside

# Combine Sentences

Cells became more  
complex



They protected their  
DNA

Handwriting practice lines consisting of 10 sets of three horizontal lines (top solid, middle dashed, bottom solid).

# Eukaryotes

**Statement: ends with a (.)**

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**Question: ends with a ?**

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**Command ends with a (.)**

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**Exclamation ends with a (!)**

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**Cut the words.**

cells

complex

DNA

their

protected

became

**Paste the words in the correct order.**

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**Write the sentence.**

\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

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\_\_\_\_\_

# Writing Details

<b>Topic Sentence</b>	Cells became more complex and evolved special structures
<b>Detail 1</b>	
<b>Detail 2</b>	
<b>Detail 3</b>	
<b>Detail 4</b>	

# Topic Sentence

Use the details to write a topic sentence.

<b>Topic Sentence</b>	
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<b>Detail 1</b>	Eukaryotic cells have a nucleus
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<b>Detail 2</b>	Cells perform specific functions
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<b>Detail 3</b>	Cells can move independently
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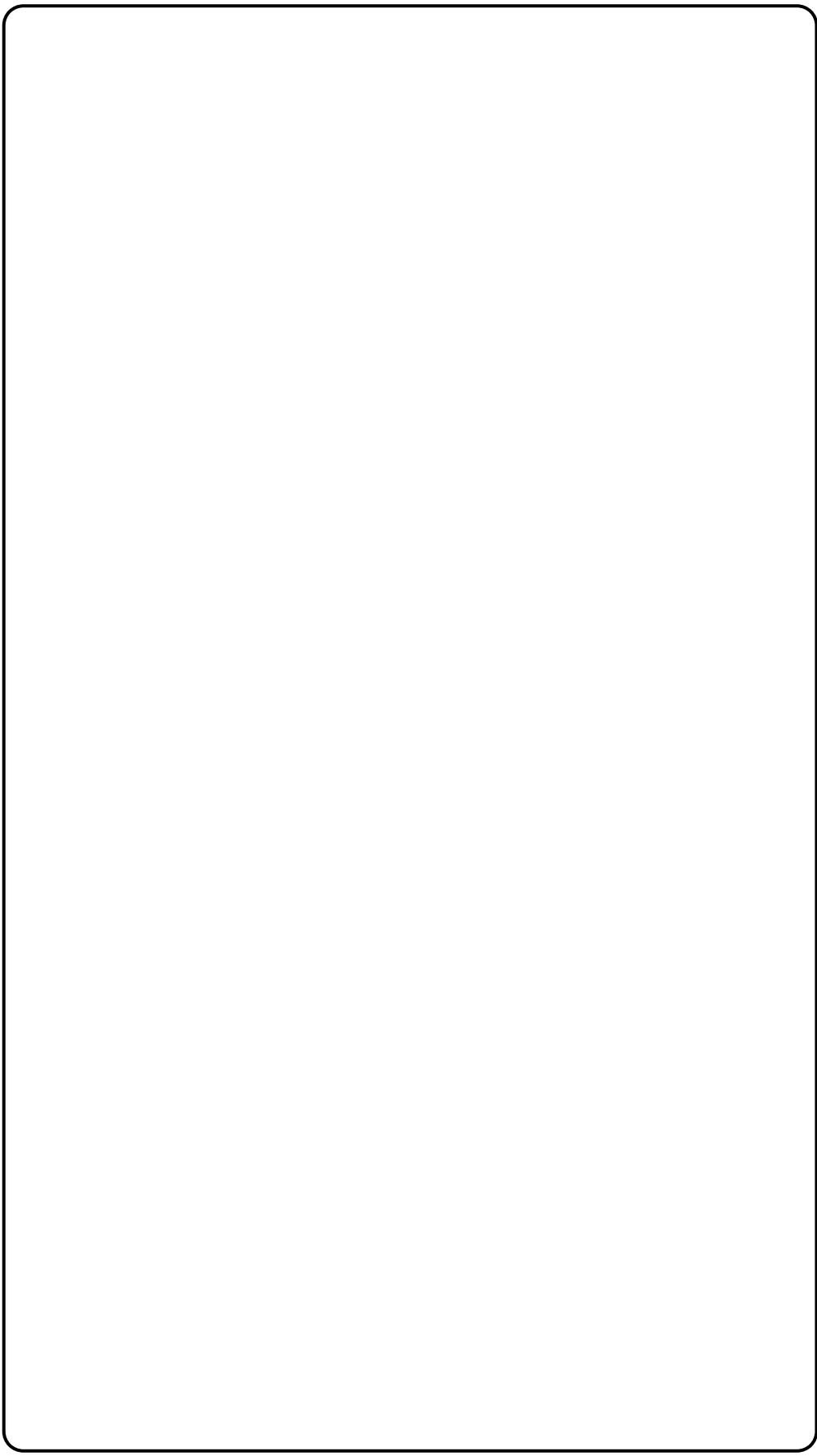
<b>Detail 4</b>	Cells contain organelles
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# Odd One Out

Find the detail that doesn't go with the topic sentence.

<b>Topic Sentence</b>	Cells became more complex and evolved special structures
<b>Detail 1</b>	I have cells in my body.
<b>Detail 2</b>	Eukaryotic cells have a nucleus
<b>Detail 3</b>	Cells perform specific functions
<b>Detail 4</b>	Cells can move independently

# Eukaryotic Cells



# Trace & Write

Complex cells held

their DNA safely

inside

Handwriting practice lines consisting of a solid top line, a dashed middle line, and a solid bottom line. There are five sets of these lines provided for independent writing practice.

# Copywork

Complex cells held their DNA safely inside

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline, repeated 10 times.

# Copywork

Eukaryotic cells developed nuclei and organelles, allowing for more complex life forms to evolve

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline, repeated multiple times for copying the text above.