6th Grade Social Studies

Week of May 4th- May 8th

Office Hours: Monday-Friday 11 a.m. to 1 p.m.

Email: rhondaely2020@gmail.com

May 4th- May 8th

Each day study the Vocabulary Core Concepts 2.4-2.5 vocabulary words. If you have index cards you can make flash cards. If you don't have index cards just write the words and definitions on a piece of paper. Study these words each day. Complete Core Concepts 2.4-2.5 matching worksheet and crossword puzzle.

Each day study the Landforms Review Part 1 vocabulary words. If you have index cards you can make flash cards. If you don't have index cards just write the words and definitions on a piece of paper. Study these words each day. Complete Landforms Review Part 1 crossword puzzle.

Current Event: May 4th – May 8th
Each day- Current Event Activity
Watch CNN 10 on the internet. Take notes while watching CNN 10 (you can pause it as you are taking notes or watch it a couple of times). Comment in google classroom about one or two of the news events.
If no internet: Watch any local or national news on your television at home and take notes.

Keep up the great work! I hope you have a great week!
-Mrs. Ely

Vocabulary Core Concepts 2.4-2.5

Weathering- process that breaks rocks down into tiny pieces

Valley- stretches of low land between mountains or hills

Erosion-process in which water, ice, or wind removes small pieces of rock

Deposition- process of depositing material eroded and carried by water, ice, or wind

Plateau- a large, mostly flat area that rises above the surrounding land

Fault- seam in Earth's crust; occurs near the boundaries between plates

Plains- large areas of flat or gently rolling land

Delta- a flat plain formed on the seabed where a river deposits material over many years

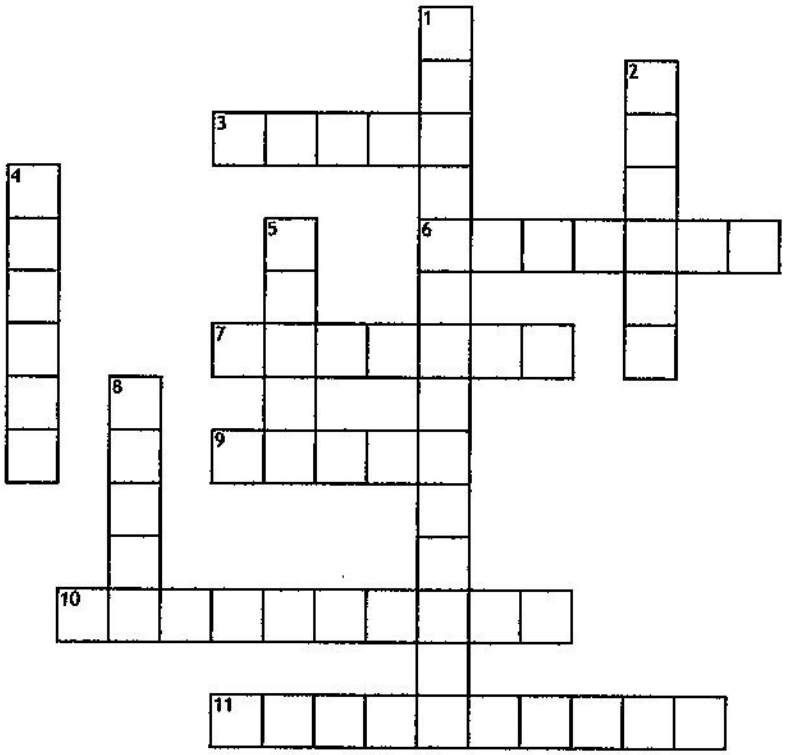
Plate tectonics- theory that explains how huge blocks of Earth's crust called "plates" move

Magma- stream of soft, nearly molten rock

Plate- block of rock and soil that makes up Earth's crust

Name: _____ Date: _____

Core Concepts 2.4-2.5 Crossword



Across

3. stream of soft, nearly molten rock

6. process in which water, ice, or wind removes small pieces of rock

7. a large, mostly flat area that rises above the surrounding land

9. seam in Earth's crust; occurs near the boundaries between plates

10. process that breaks rocks down into tiny pieces

11. process of depositing material eroded and carried by water, ice, or wind

Down

1. theory that explains how huge blocks of Earth's crust called "plates" move

2. large areas of flat or gently rolling land

4. stretches of low land between mountains or hills

5. a flat plain formed on the seabed where a river deposits material over many years

8. block of rock and soil that makes up Earth's crust

Name: _____ Date: _____

Core Concepts 2.4-2.5

1. process that breaks rocks down into tiny pieces
2. stretches of low land between mountains or hills
3. process in which water, ice, or wind removes small pieces of rock
4. process of depositing material eroded and carried by water, ice, or wind
5. a large, mostly flat area that rises above the surrounding land
6. seam in Earth's crust; occurs near the boundaries between plates
7. large areas of flat or gently rolling land
8. a flat plain formed on the seabed where a river deposits material over many years
9. theory that explains how huge blocks of Earth's crust called "plates" move
10. stream of soft, nearly molten rock
11. block of rock and soil that makes up Earth's crust

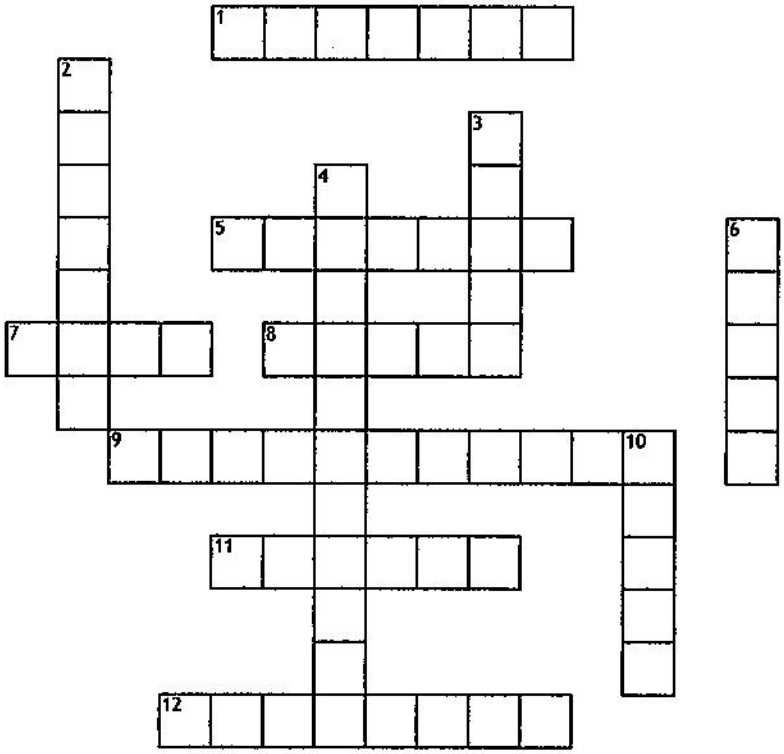
A. Erosion
B. Plateau
C. Valley
D. Deposition
E. Magma
F. Weathering
G. Fault
H. Plate
I. Delta
J. Plate tectonics
K. Plains

Landforms Review Part 1

1. Canal- man-made waterway constructed to allow the passage of boats or to carry water
2. Isthmus- narrow strip of land connecting two larger land masses
3. Archipelago- group of islands
4. Butte- isolated hill with steep sides and a flat top
5. Valley- low area of land between hills or mountains
6. Glacier- large body of ice moving slowly down a slope
7. Volcano- mountain or hill with a vent through which lava escapes from the Earth's crust
8. Mesa- Isolated flat-topped elevation that rises abruptly from the surrounding area
9. Range- series of connected mountains
10. Oasis- fertile area with water in the middle of a desert
11. Mountain- large landmass that rises notably above its surroundings (larger than a hill)
12. Alluvial Fan- cone-shaped deposit of sediment left by a stream

Name: _____ Date: _____

Landforms Review Part 1



Across

1. narrow strip of land connecting two larger land masses
5. mountain or hill with a vent through which lava escapes from the Earth's crust
7. Isolated flat-topped elevation that rises abruptly from the surrounding area
8. isolated hill with steep sides and a flat top
9. group of islands
11. low area of land between hills or mountains
12. large landmass that rises notably above its surroundings (larger than a hill)

Down

2. large body of ice moving slowly down a slope
3. series of connected mountains
4. cone-shaped deposit of sediment left by a stream
6. man-made waterway constructed to allow the passage of boats or to carry water
10. fertile area with water in the middle of a desert

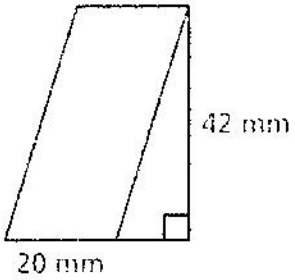
Mr.Walker

Please complete this packet. For the minute math, time yourself and see how long it takes you. For the big idea packet, you may use a calculator. If you have any questions don't hesitate to contact me.

Contact Information
Phone: 405-802-1808
Email: denton.walker20@gmail.com
Office Hours: Monday-Friday 1:00-3:00

Week 5 m

1. Find the area of the parallelogram.



Area = ☐ mm^2

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #17

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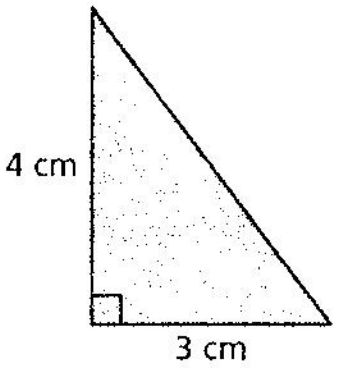
2. Find the area of the triangle.



The area is ☐ square centimeters.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #11

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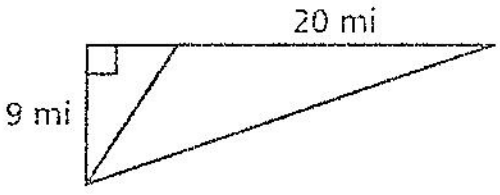
3. Find the area of the triangle.



The area is ☐ square miles.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #12

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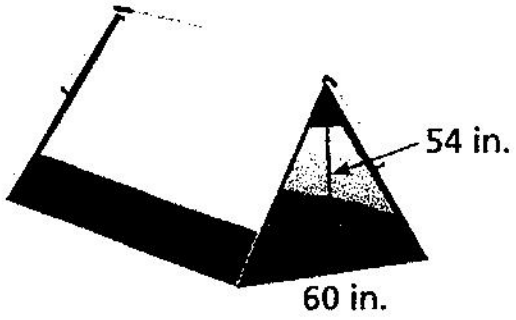
4. Find the area of the triangle.



The area is ☐ square inches.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #13

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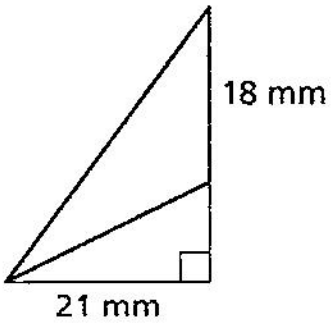
5. Find the area of the triangle.



The area is ☐ square millimeters.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #14

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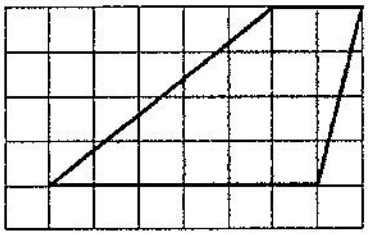
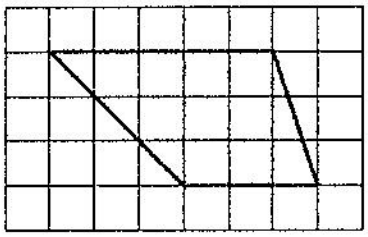
6. Find the area of the trapezoid by forming a parallelogram.



The area is ☐ square units.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #9

7. Find the area of the trapezoid by forming a parallelogram.



The area is ☐ square units.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #10

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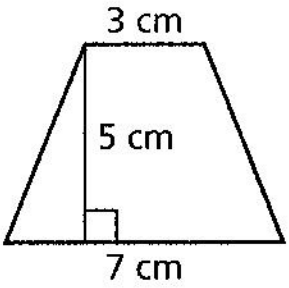
8. Use decomposition to find the area of the figure.



The area is ☐ square centimeters.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #11

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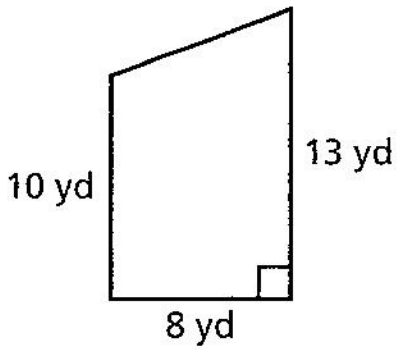
9. Use decomposition to find the area of the figure.

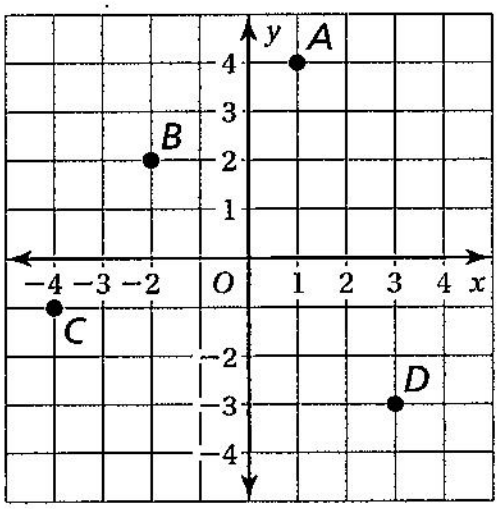


The area is ☐ square yards.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #12

10. Write an ordered pair corresponding to the point.

Point *A*

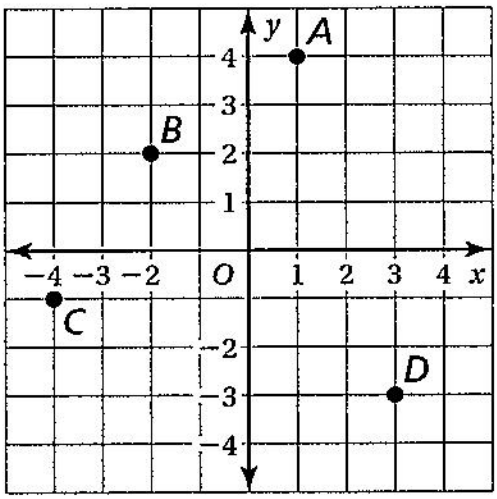


Point *A* is located at (,).

Grade 6: OK>Chapter 4>Section 4.3>Exercises> Question #1

11. Write an ordered pair corresponding to the point.

Point *B*



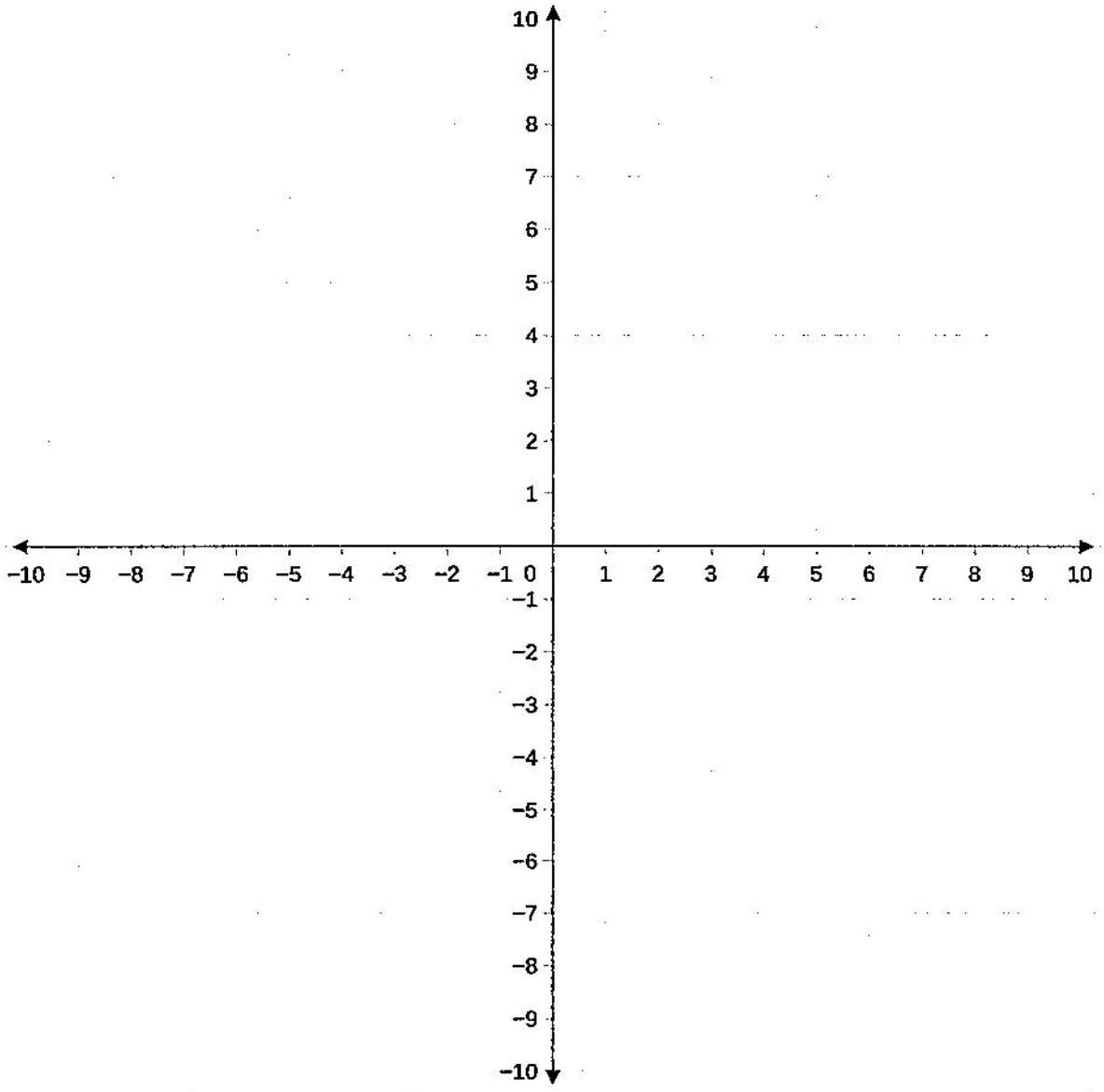
Point *B* is located at (,).

Grade 6: OK>Chapter 4>Section 4.3>Exercises> Question #2

12. Draw the polygon with the given vertices in a coordinate plane.

$(-3, 2), (-3, 5), (2, 2), (2, -1)$

Polygon | Move | Undo | Redo | × Reset

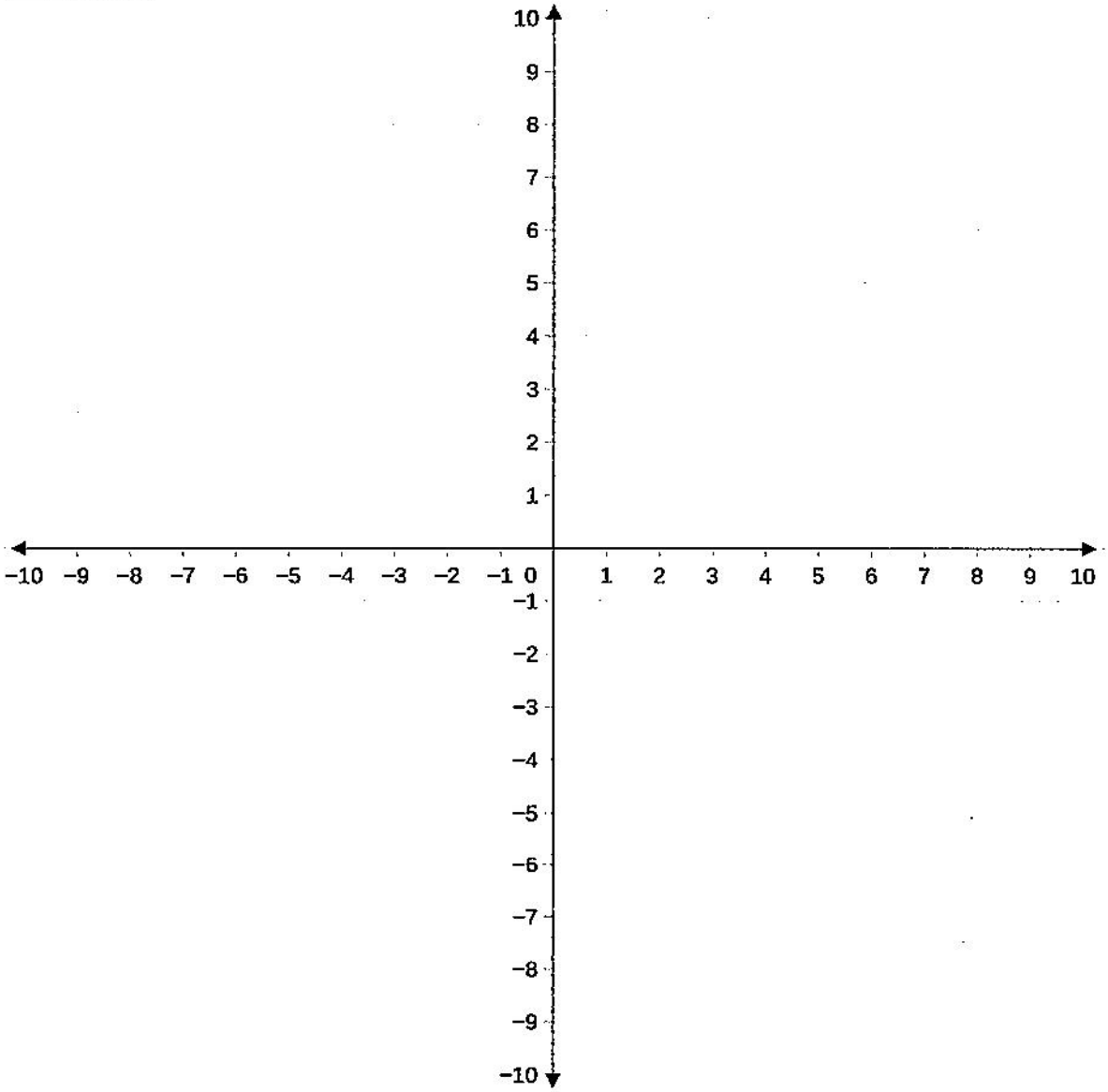


Grade 6: OK>Chapter 4>Section 4.3>Exercises> Question #15

13. Draw the polygon with the given vertices in a coordinate plane.

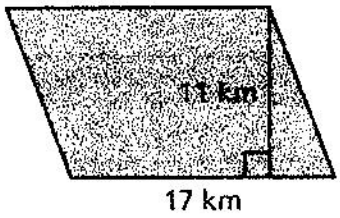
$(0, 4), (-3, 8), (-7, 4), (-1, -2), (7, -2)$

Polygon | Move | Undo | Redo | Reset



Grade 6: OK>Chapter 4>Section 4.3>Exercises> Question #16

14. Find the area of the parallelogram.



Area = ☐ km²

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #18

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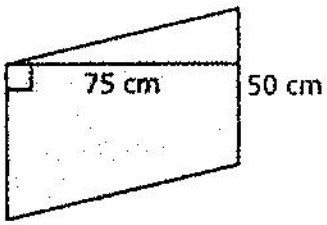
15. Find the area of the parallelogram.



Area = ☐ cm²

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #19

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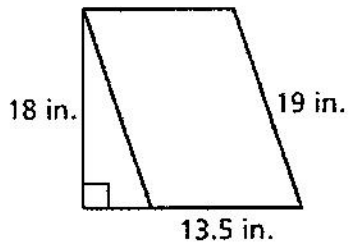
16. Find the area of the parallelogram.



Area = ☐ in.²

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #20

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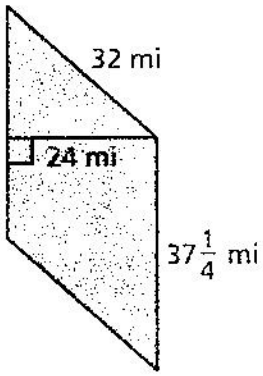
17. Find the area of the parallelogram.



Area = ☐ mi^2

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #21

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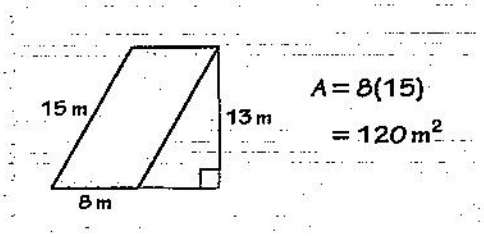
18. **YOU BE THE TEACHER** Your friend finds the area of the parallelogram.



Is your friend correct?

- ○ yes
- ○ no

Explain your reasoning.

B I U ☰ T^2 T_2 0 / 10000 Word Limit

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #22

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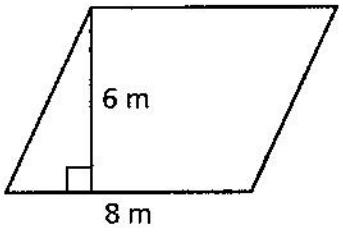
19. Find the area of the parallelogram. Round to the nearest hundredth if necessary.



Area = ☐ cm^2

Grade 6: OK>Chapter 4>Section 4.1>Exercises> Question #24

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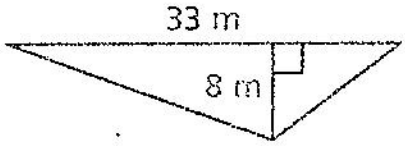
20. Find the area of the triangle.



The area is ☐ square meters.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #16

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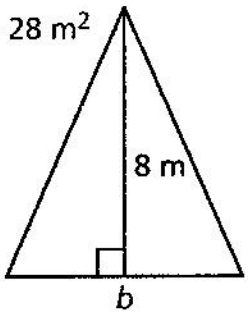
21. Find the missing dimension of the triangle.

Area = 28 m^2



b = ☐ m

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #20

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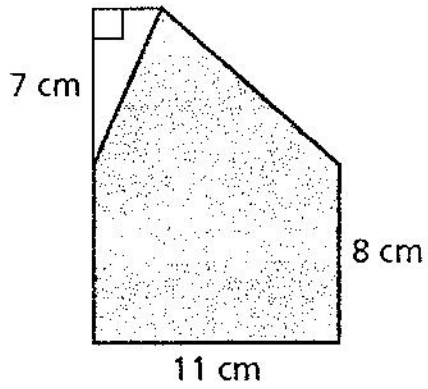
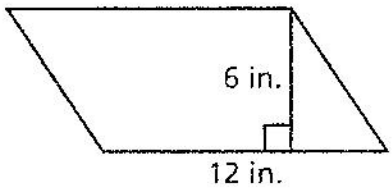
25. Find the area of the figure.



The area is ☐ square centimeters.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #24

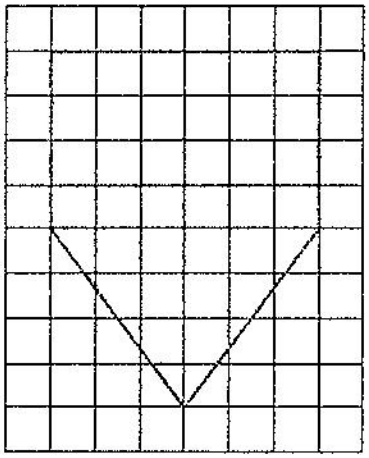
26. Find the area of the parallelogram.



Area = ☐ $in.^2$

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #1

27. Find the area of the figure.



The area is ☐ square units.

Grade 6: OK>Chapter 4>Section 4.2>Exercises> Question #25

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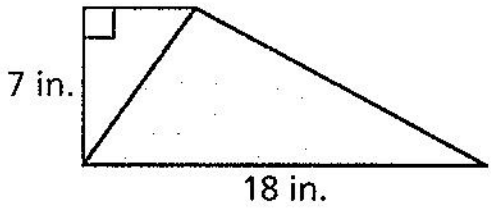
28. Find the area of the triangle.



The area is ☐ square inches.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #1

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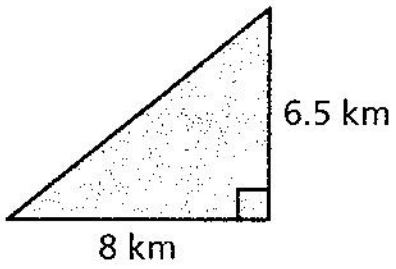
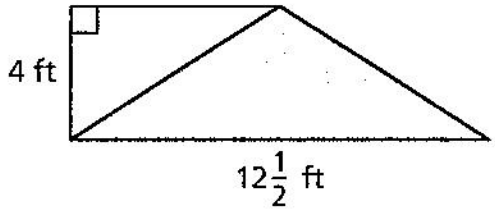
29. Find the area of the triangle.



The area is ☐ square kilometers.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #2

30. Find the area of the triangle.



The area is ☐ square feet.

Grade 6: OK>Chapter 4>Section 4.2b>Exercises> Question #3

Mrs. Schrimsher- ELA

I Am Not Afraid

You pushed me
in the hall,

Thought I would
fall.

But that's not the
case,

I didn't lose any
face.

Glared at me during
lunch,

As if to throw a
punch.

I decided to
stay,

I didn't look
away.

Started that bad
rumor,

A sick attempt at
humor.

No-one worth
knowing,

Believed where it was
going.

Why do you use
me,

To make yourself look
cool?
Don't you
realize,

I am no
fool?

You think you have the
power,

To make me feel
defeated.

You have forgotten that the
hour,

And the tides are
changing.

No-one likes a
bully,

Your time has come and
gone.

Your power has left
fully,

From years of
inequality.

The law is on my
side,

It's a game you cannot
win.

One word from
me,

And I'll expose your
sin.

Truth is, you made me
stronger,

I fear you no
longer.

I have the power to make it
stop,

You'll be hearing from a
cop.

Your debt has not been
paid,

But it's
coming,

Cause I am not
afraid.

Name _____Date _____

I Am Not Afraid

1. Highlight the central ideas found in this poem. (Change the font color.) What is the theme?

2. Highlight words in the poem that reveal the speaker's problem. (Change the font color.) Summarize the speaker's conflict without using personal opinion.

3. Summarize the last stanza in the poem. What is going on? A stanza is a paragraph in poetry.

4. Explain how 1st person point of view helped provide sympathy for the speaker.

5. Chart the rhyme scheme of the poem. It has a varied rhyme scheme. If you are unsure how to chart rhyme scheme, go here:
http://study.com/academy/lesson/what-is-a-rhyme-scheme- definition-examples-quiz.html

Explain why rhyme and rhythm are important in poetry.

6. Reread the 6th stanza:

No-one likes a
bully,

Your time has come and
gone.

Your power has left
fully,

From years of
inequality.

Based on context clues, what does the word "inequality" mean?

7. Explain how the speaker's feelings changed from the beginning of the poem until the end.

8. Reread the 8th stanza:

Truth is, you made me
stronger,

I fear you no
longer.
I fear you no
longer.

I have the power to make it
stop,

You'll be hearing from a
cop.

Why is this stanza so important to the poem?

9. What do you suppose motivated the bully to pick on the speaker? Make an inference

10. Turn this poem into a narrative. Provide background information such as the names of the characters and the school. Also include information on what started the problem and how it ended.

Horn – 6th Grade Science Lessons for Weeks of 5/04/20

Dear Parent/Guardian and Student:

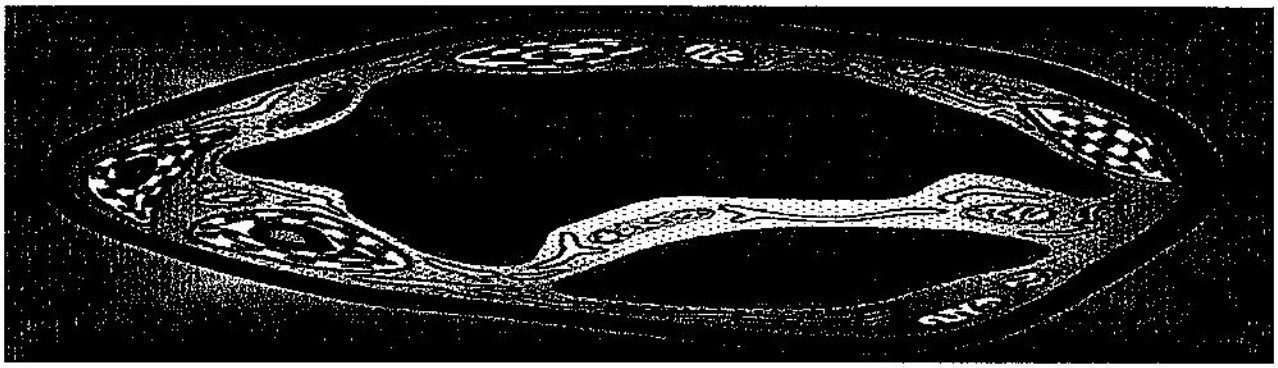
Week of 5/04/20: "Cell Structure and Function" – Students should not spend more than 30 minutes a day on this assignment and should do the best they can on their own as this assignment has been scaled down to enable students to work independently.

Please also watch the following programs:

- **Tuesday** – 5/05/20 – 2:00 p.m. ***OR*** **Wednesday** – 5/06/20/20 - 1:30 p.m. – OETA Channel 13 – Nature Cats – "Plants Got Moves/Magnet Mania" – 30 minutes – Science Concept: Magnets – ***write down 8 to 10 facts from the first part of the show to the last including any information given on magnets/magnetism***.

- **Tuesday** – 5/05/20 - 2:30 p.m. – OETA Channel 13 – Wild Kratts "Under Frozen Pond" – 30 minutes – Science Concept: Adaptations – ***write down 8 to 10 facts from the first part of the show to the last including any information given on how the pond creatures are able to survive the winter***.

- **Wednesday** – 5/06/20 - 2:30 p.m. – OETA Channel 13 – Wild Kratts "Slider, The Otter" – 30 minute – Science Concept: Predator/Prey –***write down 8 to 10 facts from the first part of the show to the last including any information given on the predator/prey relationship***.

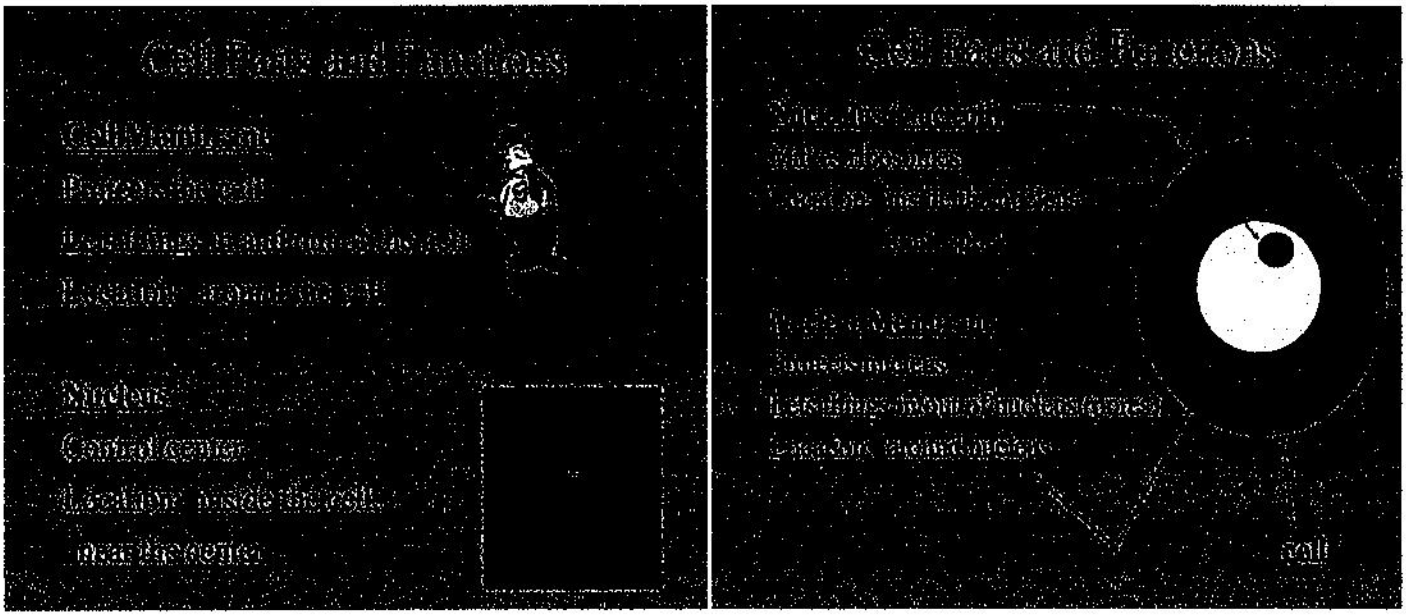


If you have any questions or concerns, you can reach me at 399-0486 between the hours of 11 a.m. and 1 p.m., Monday – Friday or email me at bluetopaz12344@gmail.com. When calling you will be asked to identify yourself (please include your child's name), then the call will be transferred to me. If I do not answer, please leave a message and I'll return your call as soon as possible. When emailing please include your child's name in the title of the email.

Sincerely,

Ms. Horn

Biology 1.3.3

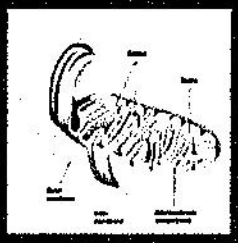

Cell Parts and Functions
Cell Membrane
Purpose for cell
Location in relation to the cell
Location in/out of the cell
Singles
Control center
Location inside the cell
near the center
Cell Parts and Functions
Cell
Cell

Cell Parts and Functions

Mitochondria

Makes energy for cell

Location: in cytoplasm



Golgi Bodies/Apparatus

Packages and processes

[illegible] of waste

Location: near nucleus

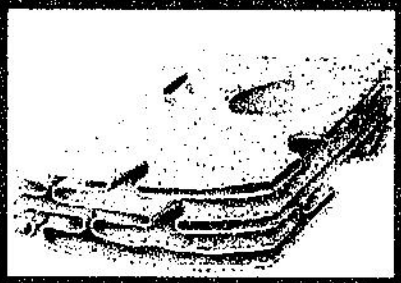
Cell Parts and Functions

Endoplasmic Reticulum (E.R.)

Transportation of substances in all parts of the cell

Two types: smooth and rough (the names refer to their appearance under the microscope)

Rough E.R.



Cell Parts and Functions

Ribosome

Makes proteins

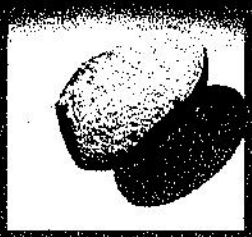
Location: in cytoplasm or

Attached to E.R.

Vacuole

Stores food and water

Location: in cytoplasm



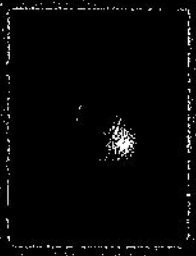
Cell Parts and Functions

Lysosome

Contains digestive enzymes

Destroys unused cell parts

Location: in cytoplasm



Centriole

Helps the cell to divide

Location: near nucleus

Cell Types and Functions

Cilia

Short hair-like projections

Help to move cell

Location: outside of cell

Flagella

Long whip-like tail

Used for movement

Location: outside of cell

Cell Types and Functions

Cytoplasm

Gel-like substance inside cell

Organelles live in it

Location: in cell

Chromatin/Chromosomes

Contains genetic information (DNA)

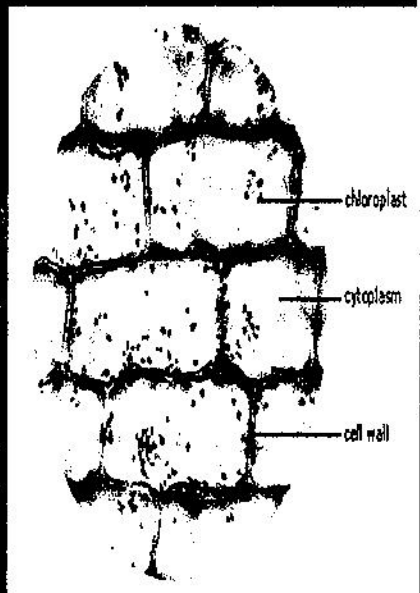
Location: in nucleus

Cell Structures and Functions

Chloroplast

Turns sunlight into food

Location: in plant cells



Cell Structures and Functions

Cell Wall

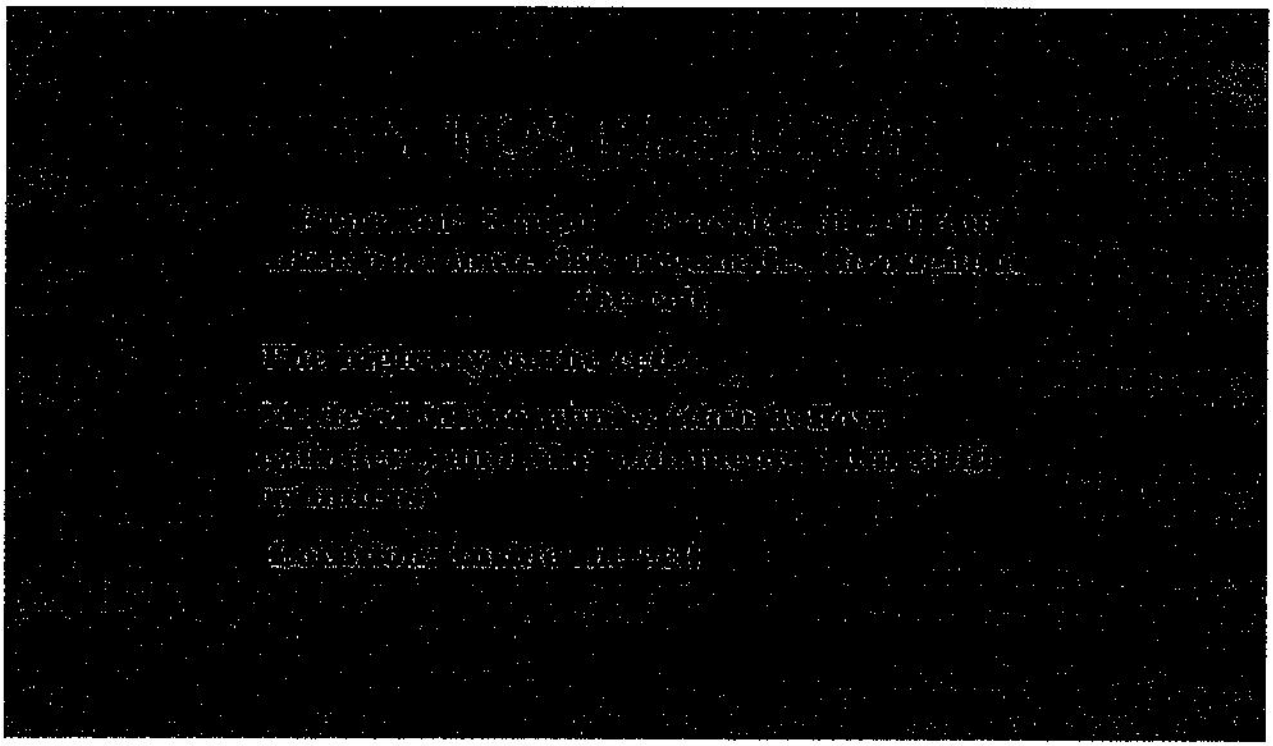
Protects and supports plant cells

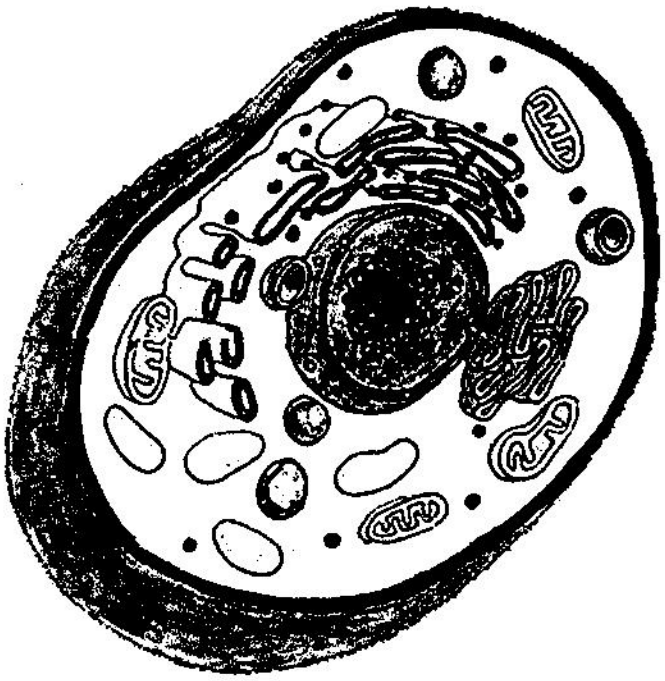
Rigid

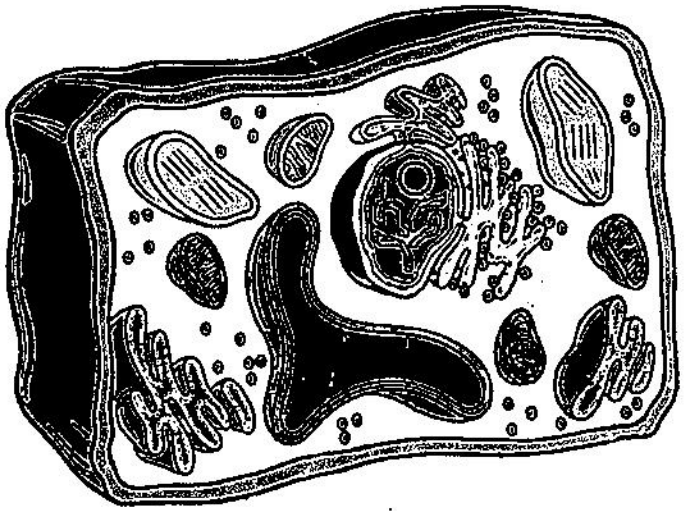
Prevents water loss

Cellulose

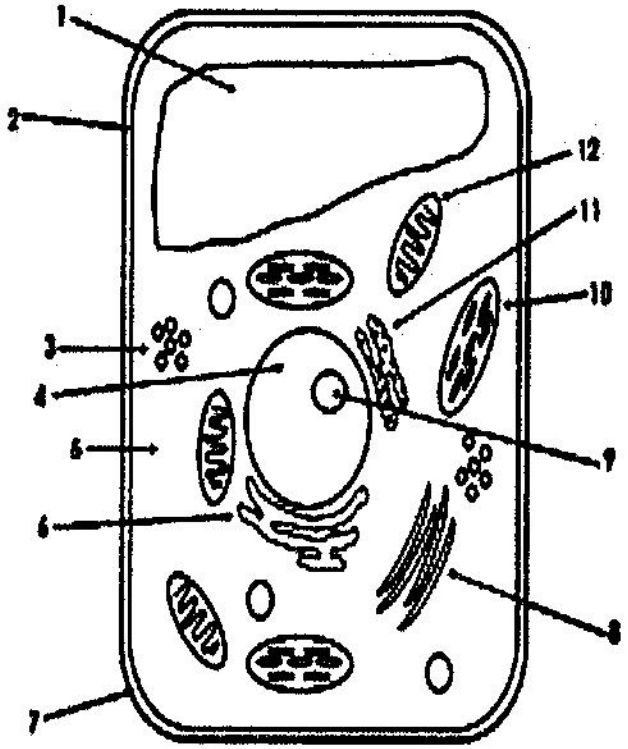
Location: outside of plant cells







Plant Cell



1. _____ 7. _____

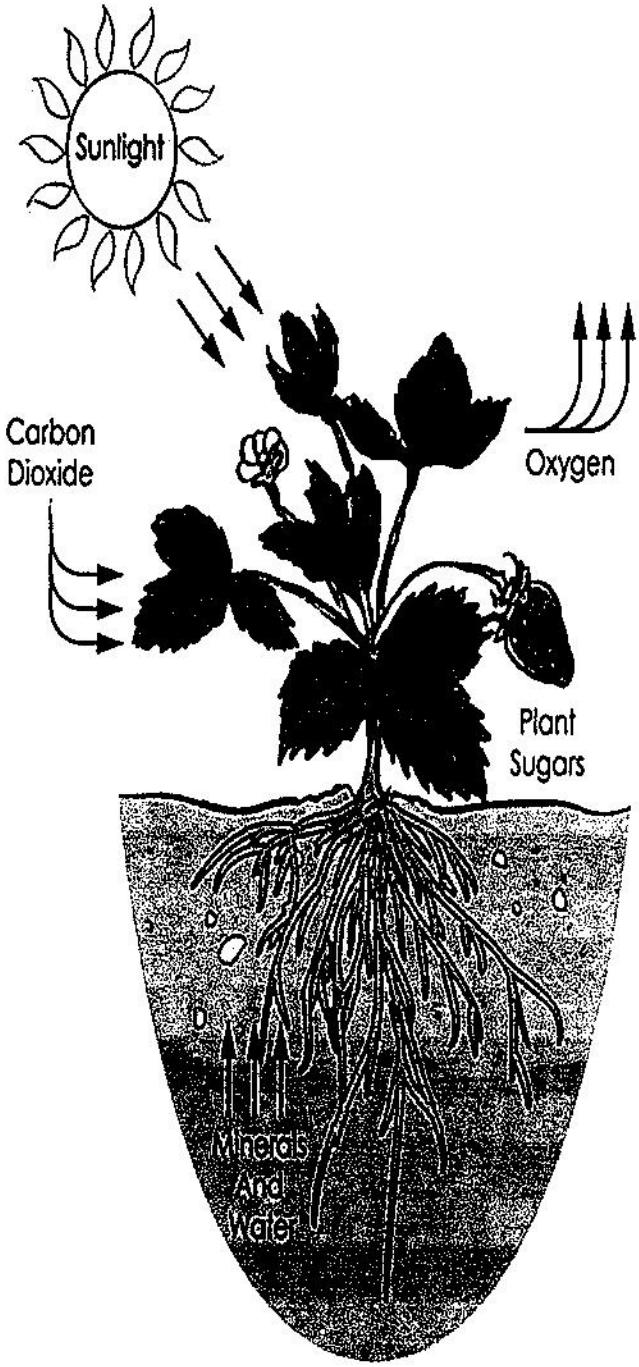
2. _____ 8. _____

3. _____ 9. _____

4. _____ 10. _____

5. _____ 11. _____

6. _____ 12. _____



COMPLETE

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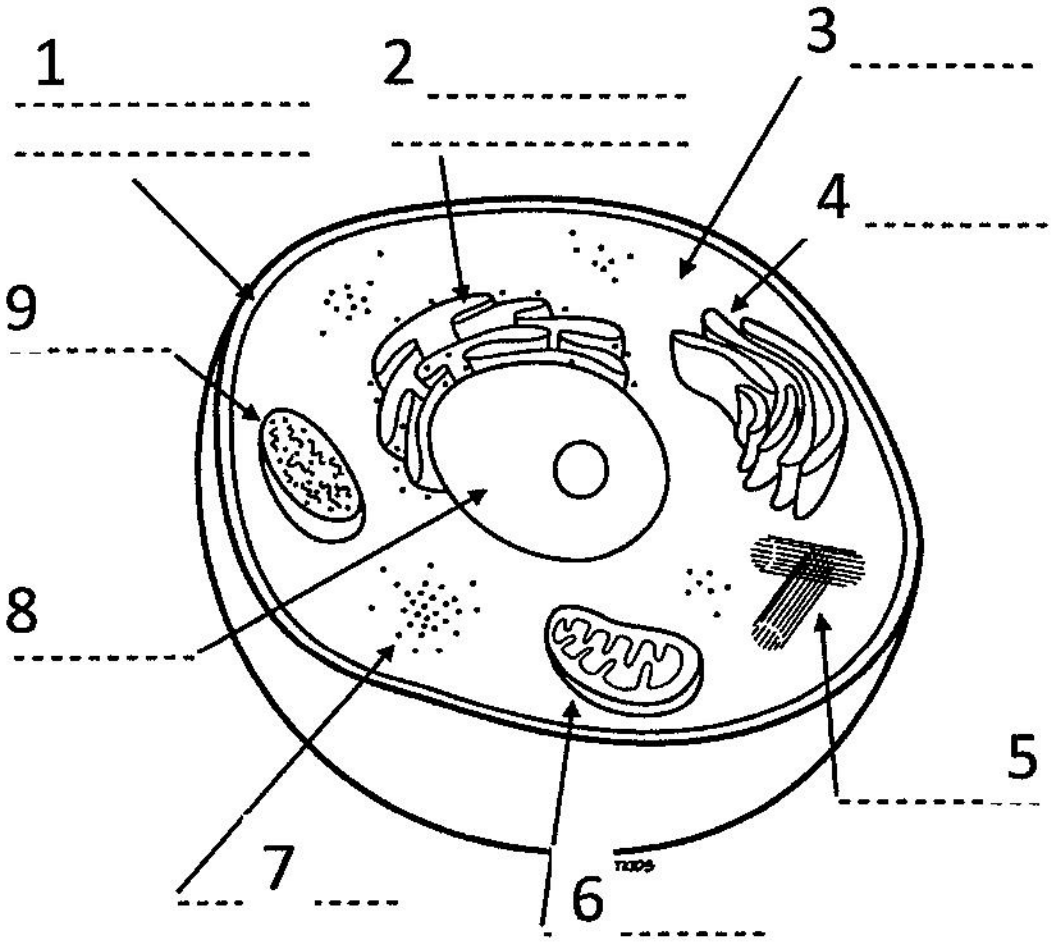

Cell Structure and Function Questions

1. What is the flexible covering of the cell that allows things in and out of the cell and protects it?

2. What is the control center of the cell?

3. What is the organelle that is the powerhouse of the cell and makes energy?

4. The packaging center of the cell is the _____.

5. What organelle transports materials and sends messages to all parts of the cell?

6. The places where proteins are made are_____.

7. What organelle stores nutrients for cell later use?

8. What is the organelle that contains digestive enzymes that destroy bacteria and old cell parts?

9. The gel-like material that holds all organelles inside the cell in place is the _____.

10. What is the organelle that traps sunlight for plant cells to make food?

11. What part does a plant cell have that is rigid and surrounds the outside of it?

12. The highways that materials travel around the cell are the_____.

13. What 4 substances (things) do plants need to absorb (take-in) to survive?

14. What are the 2 substances plants produce that we need to survive?