Name _____

Wksht #1 (page 1)

Penguin Chick

Directions: Circle the best answer to each question.

1. Look at the sentences below.

The penguin father stands with the egg.	The penguin mother travels for days to get food.	The penguin father does not eat for two months.

Which of the four sentences below is the main idea of the three sentences (details) in the boxes above?

A. The penguin mother walks or slides on her belly across the ice.

B. Emperor penguins work hard to take care of their chicks in Antarctica.

C. Most birds build nests for their eggs, but emperor penguins do not.

D. Penguin mothers lay only one egg each year in the cold Antarctica.

2. Why don't penguins in Antarctica build nests?

A. There is nothing to build nests with.

B. Their eggs will never hatch in a nest.

C. They are only there for a short time.

D. They are too lazy to make nests.

3. Soon after she lays an egg, the penguin mother leaves to _____.

A. go someplace warmer

B. find another mate

C. find food.

D. get some exercise

4. Once it is ready to hatch, about how long does it take for the chick to come out of the egg?

A. one day

B. three days

C. two days

D. a week

5. What happens when the mother returns?

A. The father stays by her side.

B. The chick travels to open water.

C. The mother stays for only a short time.

D. The mother feeds and cares for the chick.

6. What can a junior penguin do?

A. build a nest

B. get food for its parents

C. travel to the ocean

D. stay on its parents' feet

7. What problem do emperor penguins face during their time in Antarctica?

A. They must go for long periods without food.

B. They cannot find enough ice for shelter.

C. They must live with very hot weather in the summer.

D. They get lost when they fly anywhere.

8. Read this sentence. *Fluffy **down** helps keeps the new chicks warm in Antarctica.*

Which meaning of **down** best fits the way it is used in the sentence?

A. warm skin B. feeling sad C. to go lower D. soft feathers

9. Read this sentence. *The penguin father **shuffles** his feet.*

Which meaning of **shuffles** best fits the way it is used in this sentence?

A. acts in a careless manner

B. moves something from place to place

C. mixes a deck of playing cards

D. walks by dragging the feet

10. In complete sentences, explain how the penguin parents work as a team from the time the mother lays the egg until the young penguin spends times with the group of chicks. (You should write at least three different details.)

_____

_____

_____

_____

_____

_____

_____

Math Maintenance Worksheet – part 2

In recognition that it would have been the week of the school carnival, here are some problem solving questions for you to answer. Take your time and check your work. ***SHOW YOUR WORK FOR EACH PROBLEM.***

13. Mom and dad need to buy megabands for each of their four children. If each megaband costs $40, how much money do they need?

They need _____
to buy the megabands.

14. Dad and mom saved $300 for the family to spend on having fun at the carnival. They plan to go to the carnival four times. At most, how much can they spend **evenly** each night without going over the budget?

They can spend at least _____
each night.

15. Dad gave Bobby $40.00 to spend at the carnival. So far Bobby has spent $25.00 playing games, $4.00 for a box of popcorn, and $3.00 for a water ice. How much money does Bobby have left to spend?

Bobby has _____ left to spend.

16. While at the carnival, the family enjoyed many of the yummy treats. They bought a bag of cotton candy for $3.00, **four** ice cream cones with sprinkles at $4.50 for **each cone**, and a funnel cake for $5.00. They also bought 4 bottles of water at $2.00 for **each bottle**. How much money did they spend on treats and water?

They spent _____ on treats
and water.

Name: _____

Parts of Speech: Nouns vs. Verbs

Sometimes, a word can be more than one part of speech. You can identify the part of speech by identifying the job the word does in the sentence.

A noun names a person, place, thing, or idea.
The underlined word in the sentence below is a noun.

The cook at the restaurant made fresh meatballs.

A verb is a word that describes an action or a state of being.
The underlined word in the sentence below is a verb.

I watched my father cook dinner.

Read each sentence below and look carefully at the underlined words.

- **If the word names a person, place, thing, or idea, it is a NOUN. Write N in the line.**
- **If the word shows an action, it is a VERB. Write V in the blank.**

1. _____ The boat's sail needed mending.
2. _____ My friends and I play soccer in the vacant lot.
3. _____ Charles drew three large circles on his paper.
4. _____ The football player performed a victory dance after he scored.
5. _____ We will sail away in the morning.
6. _____ Sam watched the cowboy rope a steer at the rodeo.
7. _____ I dance when I am happy.
8. _____ The eagle circles over the valley.
9. _____ Erin and Amy are going to a play this afternoon.
10. _____ We made a swing with a tire and a rope.
11. _____ I'll bring the juice drinks to the party.
12. _____ The puppy drinks a lot of water after she plays.

Name: _____

Parts of Speech: Nouns vs. Adjectives

Sometimes, a word can be more than one part of speech. You can identify the part of speech by identifying the job the word does in the sentence.

A noun names a person, place, thing, or idea.
The underlined word in the sentence below is a noun.

I caught the basketball.

An adjective is a word that describes a noun or pronoun.
The underlined word in the sentence below is an adjective.

I watched the end of the basketball game.

Read each sentence below and look carefully at the underlined words.

- **If the word names a person, place, thing, or idea, it is a NOUN. Write N in the line.**
- **If the word describes a noun, it is an ADJECTIVE. Write A in the line.**

1. _____ Papa wore his red coat because it was chilly outside.
2. _____ Lucy's favorite color is red.
3. _____ Grandpa says he likes peace and quiet.
4. _____ The library is usually a very quiet place.
5. _____ Begin writing your story on a clean piece of paper.
6. _____ We brought three packages of paper plates to the picnic.
7. _____ Snow cones are a cold, frosty treat on hot days.
8. _____ Darla missed the party because she had a bad cold.
9. _____ My uncle plays in a country music band.
10. _____ My family likes to take long drives into the country.
11. _____ Have you ever written your name in wet concrete?
12. _____ The house was built with concrete blocks.

Name: _____

Parts of Speech

Sometimes, a word can be more than one part of speech. You can identify the part of speech by identifying the job the word does in the sentence.

Read each sentence below and look carefully at the underlined words.

- If the word names a person, place, thing, or idea, it is a NOUN. Write N in the line.
- If the word shows an action, it is a VERB. Write V in the line.
- If the word describes a noun, it is an ADJECTIVE. Write A in the line.

1. _____ Tara picked a fresh rose out of the garden for her aunt.
2. _____ Do you know anyone with a rose garden?
3. _____ The sleeping bear cubs rose and patted their mother for attention.
4. _____ We will book a hotel room before leaving for our trip.
5. _____ Calvin bought a new book in his favorite series.
6. _____ Do you belong to a book club?
7. _____ If you corner the mouse, you can catch it easily.
8. _____ One corner of my poster work was bent.
9. _____ We live in the corner house.
10. _____ Some paper will yellow with age.
11. _____ Sara needs more yellow paint to finish the portrait.
12. _____ Yellow is a warm color.
13. _____ I ate some baby carrots for lunch.
14. _____ The newborn baby cried all night.
15. _____ My dad will baby his new car by waxing it every week.

Name _____

Date _____

Minerals and Rocks

Vocabulary

Match each term in Column B with its meaning in Column A.

Column A	Column B
___ **1.** Rock that was once melted and then cooled and hardened	**A.** rock
___ **2.** Rock that has been changed by heat and pressure	**B.** sedimentary rock
___ **3.** Rock formed from material that has settled into layers	**C.** igneous rock
___ **4.** An object that is solid, formed in nature, and has never been alive	**D.** fossil
___ **5.** The remains of a living thing that died long ago	**E.** mineral
___ **6.** A naturally formed solid made of one or more minerals	**F.** metamorphic rock

Science Concepts

Write the letter of the best choice.

___ **7.** What do you call the color of the powder left behind by a mineral when it's rubbed against a rough white tile?

A. hematite **C.** rock

B. quartz **D.** streak

___ **8.** What properties are used to identify a mineral?

F. shape and streak **H.** hardness, streak, and color

G. size and streak **J.** color, shape, and hardness

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Name _____

___ **9.** What are the three layers of Earth?

A. center, middle, outer **C.** core, mineral, center

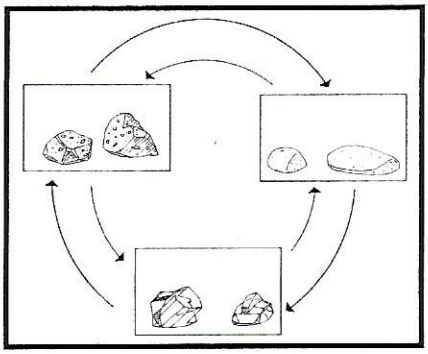
B. core, mantle, crust **D.** mantle, inner, outer

___ **10.** What type of rock is formed from volcanoes?

F. igneous **H.** sandstone

G. metamorphic **J.** sedimentary

___ **11.** What does this picture show?



A. how sediments build up

B. types of soil

C. rock cycle

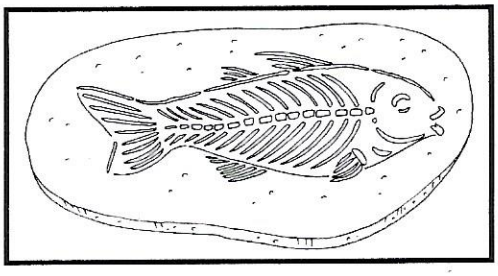
D. igneous rock

___ **12.** Which is an imprint fossil?

F. bones **H.** shells

G. dinosaur tracks **J.** teeth

___ **13.** What can scientists infer by finding this fossil?



A. the kind of food the animal ate

B. that a sea once covered the area

C. what animals are like today

D. what ate this kind of animal

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Science
(page 3)

14. Why are plant fossils not as common as animal fossils?

a. Plants don't have teeth.
b. Plants are smaller than animals.
c. There were more animals than plants.
d. The soft parts of plants are easily destroyed.

15. What is formed when mud or minerals fill a mold?

a. cast b. rock c. fossil d. wood

16. Which is true of all minerals?

a. They all have the same hardness.
b. They are made of rocks.
c. They were never alive.
d. They were once animals.

17. Which type of rock makes up most of Earth's surface?

a. igneous rock
b. sedimentary rock
c. metamorphic rock
d. They are equally the same.

18. In a complete sentence, explain why it is better to identify a mineral by its hardness than by its color. (see page 200)

19-20. In complete sentences, explain the steps of how a fossil is formed. Then explain how people can find the fossils.

Name _____ Date _____

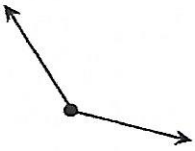
Math – Geometry Unit Test

Directions: Choose the best answer.

1. Identify the figure.

a. line
b. ray
c. line segment
d. none of these

2. Identify the angle.

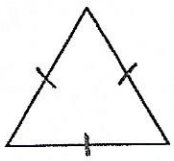


a. obtuse
b. acute
c. right

3. Which is not a polygon?

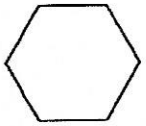
a.
b.
c.
d.

4. Identify the triangle.



a. right
b. equilateral
c. scalene
d. not given

5. How many angles does the figure have?

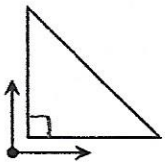


a. 4
b. 5
c. 6
d. 8

6. How many right angles does the letter form?

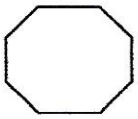
a. 2
b. 3
c. 4
d. 8

7. Identify the angle.



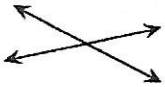
a. obtuse
b. right
c. acute

8. How many vertices does the figure have?



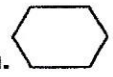
a. 4
b. 6
c. 8
d. 10

9. Identify the lines.



a. parallel
b. perpendicular
c. intersecting
d. none of these

10. Which figure is a quadrilateral?

a. 
b.
c.
d.

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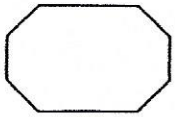
Choose the best answer.

11. Identify the figure.



a. rhombus
b. hexagon
c. trapezoid
d. octagon

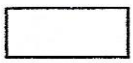
12. Identify the figure.

a. line
b. ray
c. line segment
d. angle

13. Identify the triangle.

a. isosceles
b. scalene
c. right
d. not given

14. Which figure is not a parallelogram?

a. 

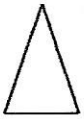
b.

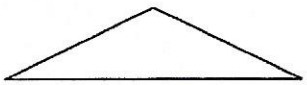
c.

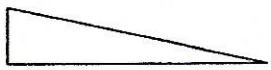
d.

15. Which triangle has an obtuse angle?

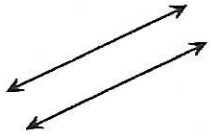
a.

b. 

c. 

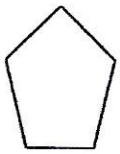
d. 

16. Identify the lines.



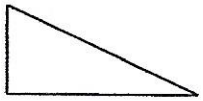
a. parallel
b. perpendicular
c. intersecting
d. none of these

17. Identify the figure.



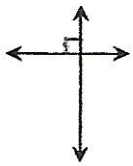
a. pentagon
b. trapezoid
c. hexagon
d. octagon

18. How many acute angles does the triangle have?



a. 1
b. 2
c. 3
d. 0

19. Identify the lines.



a. parallel
b. perpendicular
c. none of these

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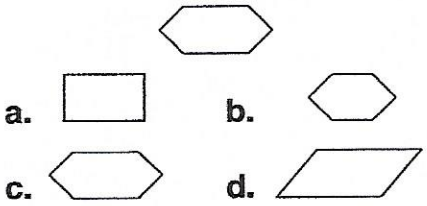
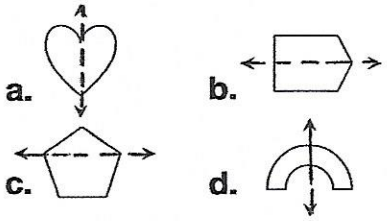
Choose the best answer.

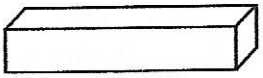
20. Choose the figure that is congruent to the given figure.



21. Which figure does not show a line of symmetry?

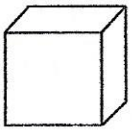


22. How many faces does this figure have?



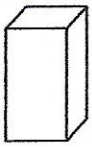
a. 4
b. 6
c. 8
d. 12

23. How many vertices does this figure have?



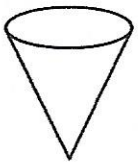
a. 6
b. 8
b. 12
c. not given

24. Identify the figure.



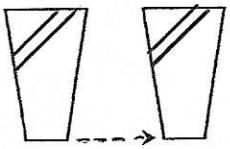
a. pyramid
b. rectangle
c. cylinder
d. rectangular prism

25. How many edges does this figure have?



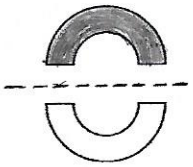
a. 1
b. 2
c. 3
d. 0

26. Choose how the figure moved.



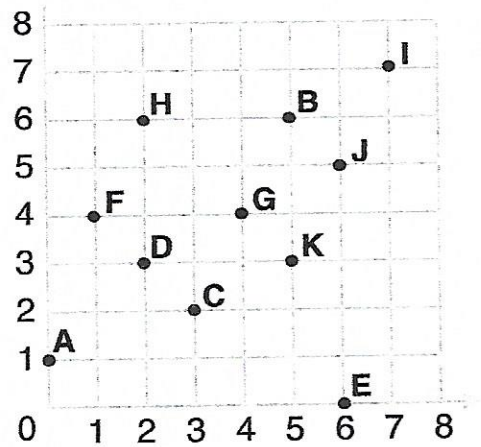
a. translation
b. reflection
c. rotation

27. Choose how the figure moved.



a. translation
b. reflection
c. rotation

Use the graph for exercises 28-29.



28. Choose the ordered pair for the letter D.

a. (3,2)
b. (1,3)
c. (2,3)
d. not given

29. Choose the ordered pair for the letter J.

a. (6,5)
b. (7,5)
c. (5,6)
d. not given

Name _____

About My School Year

What was your favorite subject? _____

What was your favorite specials class? _____

What was your favorite memory about the Christmas play? _____

_____

_____

What was a favorite lunch time or recess memory? _____

_____

_____

What is something you are going to remember about third grade? I want you to reflect on the time from September through March 13th. I don't want to see any answers about remote learning. I know you are going to remember that.

_____

_____

_____

_____

Think of the many books Ms. Reola read to the class this year. Which one did you enjoy the most? (You can choose a story from the reading book if you want to instead.)

_____

What job/profession do you hope to do when you grow up? _____

Write a special message to your classmates. (Think of what you might say if you wrote a message in a yearbook, except this is to the whole class.)

_____

_____

_____