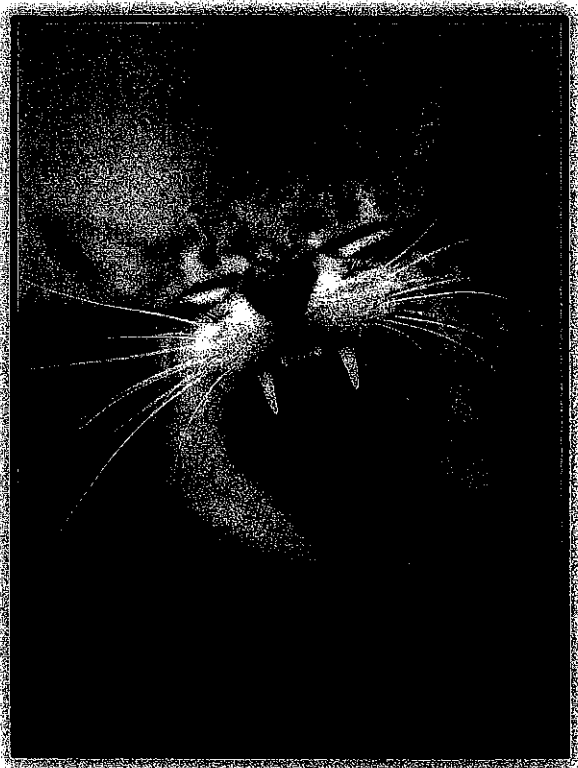


# CAT SCRATCH FEVER

Name: \_\_\_\_\_

My family and I recently adopted an eighteen month old calico cat from the pound. She's playful, furry, and quite independent. Recently I noticed she has an incredible knack for destroying my furniture and carpet. She has shredded the corners of my couches and pulled up the edges of the carpet in places. I thought maybe it was because she was becoming bored in the house, so we have been letting her venture outside more often supervised, of course. Also, we bought her a scratching post. However, she seldom uses it. Most importantly, she always receives more than adequate attention. My four children are constantly petting her, playing with her, or holding her. How can I get her to stop scratching inside the house?



## WAYS TO TAME THE WILD BEAST

Cats scratch to pull off the old, dull claw covering to reveal the sharper claws growing underneath. In nature, cats find trees to scratch, so that's the texture they seek out in our homes. One of the many reasons cats may avoid that post you bought them is because it might be a very hard surface with a very thin covering. That combination isn't going to tell the cat's instincts that they are scratching "the right thing". So they refuse to use it!

## HERE ARE SOME TIPS TO DETER THE SCRATCHING HABIT:

- Consider purchasing cat furniture or post made out of cedar or a carpeted cat tree
- Dull your cat's claws by trimming their nails as part of their regular grooming routine.
- Don't hesitate to demonstrate to your cat how to use their new scratching furniture and reward with plenty of praise and treats.

# CAT SCRATCH FEVER

Name: \_\_\_\_\_

Directions: Use the article, "Cat Scratch Fever", and your context clue skills to answer the following questions.

Read the dictionary entry for the word pound.

POUND	/pound/
1.	n: a unit of weight
2.	n: a place where stray animals are kept until they are claimed
3.	v: walk or run with heavy steps
4.	v: to crush or grind into a powder

- Which word best matches the way the word pound was used?
  - Definition 1
  - Definition 2
  - Definition 3
  - Definition 4
- What does the word knack mean in the passage?
  - Knowledge
  - Want
  - Skill
  - Curiosity
- Which phrase means the same as the word supervised?
  - Call the shots
  - Follow the leader
  - Be in the driver's seat
  - Run the show
- What does the word seldom mean in the passage?
  - Always
  - Frequently
  - Usually
  - Hardly
- What word has a similar meaning of the word adequate?
  - Enough
  - Excessive
  - Poor
  - Unfit
- Which words in the sentence gives the best clue to the meaning of dull?
  - Pull off
  - Old
  - Covering
  - Growing
- What does the word reveal mean in the passage?
  - Cut
  - Hide
  - Show
  - Sneak
- Which phrase is a synonym to the word avoid?
  - Run for cover
  - Stay away from
  - Jump over
  - Crawl under
- What does the word deter mean in the passage?
  - To push
  - To encourage
  - To allow
  - To stop

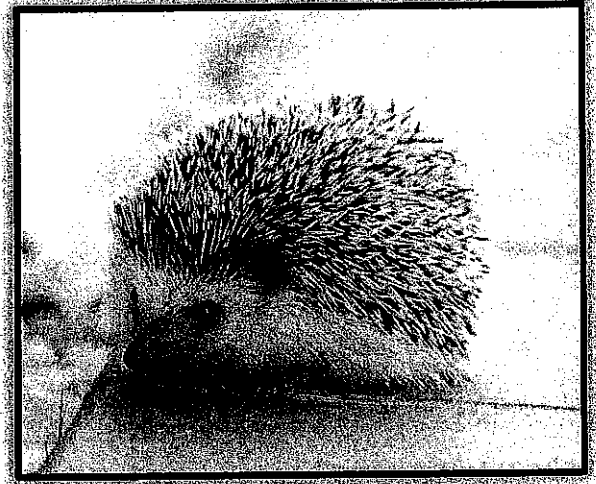
# HEDGEHOG CLUES

Name: \_\_\_\_\_

*I recently became the owner of a hedgehog, so I am a hedgehog newbie. Because I can't afford the vet, I'm trying my best to find out what the problem is, and if it can be treated at home.*

## MY HEDGIE, HERMIONE

My hedgehog is about 6 months old. At first, she was very active and loved attention. She always had a really hearty appetite by eating every morsel of food and enjoyed vigorously running on her wheel. Lately though she's been wobbling about with her eyes half open. She is also eating much less than usual. Plus, her water bowl is almost always



untouched. She still runs on her wheel, but it does so rather weakly. She sleeps a lot too, of course. However, she doesn't curl up into a tight ball. Today, I found her laying around almost unresponsive when I poked her. After I picked her up, she went into a half-ball. I knew something wasn't right. Immediately, I put her on a heating pad. She started moving sluggishly around with the heat, but still seems very lethargic. HELP!

## HIbernATION HELP!

Hedgehogs need to stay warm, as hibernation can be fatal. Additional heating supplies may be required. For example, a thick layer of bedding, fleece pieces, or a snuggle sack are good items for a hedgehog to cuddle up in. The surrounding room temperature should be no lower than 72 degrees. Heating pads under a corner of the cage are fine. That way they can get up against it or away from it as needed. If your hedgehog does try to go into hibernation, the fastest and safest way to warm it up is to put the hedgehog on your chest between two layers of shirts. It will warm up from your body temperature. Usually within 10 minutes, the hedgehog will recover. However, if the problem continues, visit a veterinarian right away.

# HEDGEHOG CLUES

Name: \_\_\_\_\_

*Directions: Use the article, "Hedgehog Clues", and your context clue skills to answer the following questions.*

1. What does the word newbie mean in the passage?
  - a. Making an effort to learn
  - b. Helping someone else learn
  - c. Showing what you have learned
  - d. New to something
2. Which word has a similar meaning to the word heartily from the passage?
  - a. Weakened
  - b. Small
  - c. Hungrily
  - d. Healthy
3. What does the prefix un mean in the word unresponsive from the passage?
  - a. Again
  - b. Not
  - c. Before
  - d. Wrong
4. What does the word lethargic mean in the passage?
  - a. Lack of energy
  - b. Active
  - c. Pale
  - d. Cold
5. Which words in the sentence give the best clue to the meaning of lethargic?
  - a. Sluggishly
  - b. Moving
  - c. Heat
  - d. Looks
6. Which word means the opposite of the word required in the passage?
  - a. Not needed
  - b. Necessary
  - c. Taken
  - d. Claimed
7. What does the word recover mean in the passage?
  - a. Cover again
  - b. Take cover
  - c. To become healthy
  - d. To gain ownership

## Verb Tenses

**REMEMBER THE RULES**

- A verb in the **present tense** shows that something is happening now, such as *like*.
- A verb in the **past tense** shows that something has already happened, such as *liked*.
- A verb in the **future tense** shows that something is going to happen, such as *will like*.

A. Read each sentence and identify the tense of the verbs in dark type. Underline the correct answer.

1. Some prehistoric people **lived** in caves in Europe.

present                  past                  future

2. Cro-Magnon people **paint**ed animals on cave walls.

present                  past                  future

3. Today, their paintings still **exist**.

present                  past                  future

4. The pictures **poss**ess a magical quality.

present                  past                  future

5. Archaeologists **will use** them for studying prehistoric life.

present                  past                  future

B. Read the sentences. Look at each underlined verb. Write *present*, *past*, or *future* on the line to indicate the verb tense.

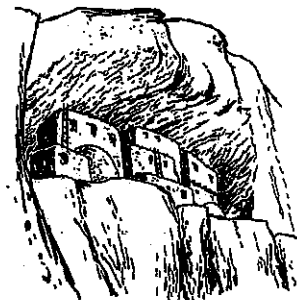
6. Very few early Americans lived in caves. \_\_\_\_\_

7. You will find caves too cold and damp for habitation. \_\_\_\_\_

8. Some Native Americans preferred cliff dwellings. \_\_\_\_\_

9. The Anasazi are famous cliff dwellers. \_\_\_\_\_

10. Their cliff dwellings date back to around 1200 A.D. \_\_\_\_\_



## Action Verbs

### REMEMBER THE RULES

- An **action verb** tells what the subject of a sentence does or did.

*The cheerleaders join hands.*

↑  
**action verb**

**A.** Underline the action verb in each sentence.

1. Our cheerleaders cheered at the game.
2. The girls jumped high.
3. They yelled loudly.
4. One boy flipped backwards.
5. I liked their dance routine.
6. Each day, they practice for one hour after school.
7. Three of the cheerleaders formed a pyramid.
8. Sometimes they perform in contests.
9. The fans showed their approval.
10. The team members enjoyed the show, too.
11. The crowd clapped for their performance.
12. Everyone appreciated their enthusiasm.
13. We left the gymnasium tired but happy.

**B.** Write another action verb that can replace the underlined verb to make a complete sentence.

14. People grabbed seats in the stands. \_\_\_\_\_
15. The crowd enjoyed the cheerleaders. \_\_\_\_\_
16. A mascot amused the crowd. \_\_\_\_\_
17. Students giggled at the mascot. \_\_\_\_\_
18. Fans gobbled many kinds of snacks. \_\_\_\_\_
19. People in the stands admired the players. \_\_\_\_\_
20. The fans inspired the players. \_\_\_\_\_

# Algebra Cadabra!

Find the value for the expression when  $x = 6$ .

1.  $x + 7 + x$  \_\_\_\_\_

2.  $6 + 8 = x$  \_\_\_\_\_

3.  $6 + x + 6$  \_\_\_\_\_

4.  $23 - 7 = x$  \_\_\_\_\_

5.  $10 + 4 + x$  \_\_\_\_\_

6.  $25 - x = x$  \_\_\_\_\_

7.  $12 + 24 + x + x$  \_\_\_\_\_

8.  $x + 5 + x + 4$  \_\_\_\_\_

9.  $x + x + x - 4 - 3 - 2$  \_\_\_\_\_

10.  $14 + x - 11 + x - 3$  \_\_\_\_\_

11.  $29 + 31 + 40 - x$  \_\_\_\_\_

12.  $x + x + x + 6 + x + 4 + x + 9 + x$  \_\_\_\_\_

13.  $9 - 1 + x + 4 + x + x - 5 + x + x + x$  \_\_\_\_\_

14.  $8 + x + x + 3 + 12 + 10 + x + x$  \_\_\_\_\_

15.  $46 - 3 + x + x + x + x + x + x + x - 15$  \_\_\_\_\_

1. In standard form, what is four hundred two thousand, nine hundred eighty-one?

A 42,981  
B 402,981  
C 420,981  
D 429,081

2. The parents of fourth-grade students at Mulcahey School were invited to attend an open house. The parents were put into 6 equal groups. Each group had 31 parents. How many parents attended the open house?

A 25  
B 37  
C 180  
D 186

3. What mixed number represents the shaded parts of the rectangles?



A  $1\frac{3}{8}$   
B  $1\frac{1}{8}$   
C  $\frac{5}{8}$   
D  $\frac{3}{8}$

4. There are 14 students in Mrs. McGovern's club, and only half of the students returned their permission slips on time. How many students returned their permission slips on time?

\_\_\_\_\_

5. Complete the following pattern:

96 84 72 60 \_\_\_\_\_

Write a rule for the pattern, and explain how you used the rule to complete the pattern.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Classification of Plants

Read the table below and answer the questions that follow:



Classification of Plants		Example
Based on system for carrying water	Based on method of reproduction	
Non vascular (Do not have tubes, true roots, leaves or stems. Plants are small and close to the ground)	Seedless (These plants reproduce through spores)	Moss, Hornwort, Liverwort
		Horsetail, Fern
Vascular (Water and nutrients carried through tubes that connect leaves, stems and roots)	Seeded (Reproduction takes place through seeds)	Flowering (Seeds made by flowers) Cactus, Rose, Dandelion
		Non flowering (Seeds made without flowers, usually in cones) Palm, Cedar, Gingko

i. What are the main criteria used by scientists to classify plants?

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ii. Name the two types of plants based on how they transport water, with one example for each type.

---

iii. How many types of seeded plants are there? What are they?

---

iv. Name a vascular, seedless plant.

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v. All non-vascular plants are seedless. True or false?

---

vi. What are vascular plants?

---

vii. Where are the seeds of flowering plants found?

---



viii. How do seedless plants reproduce?

---

ix. Are mosses vascular or non-vascular?

---

x. How do cacti transport water?

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