Tucson International Academy

Academia International de Tucson

图森国际学院

Homework Packet 6th Grade, Week 25

Name _____

Week begins _____ Due on _____

Each week, you are to complete your entire homework packet and turn it in the day your teacher assigns. You and your parent/guardian must also sign below, confirming you have completed and finished your homework to the best of your ability.

Student Signature _____ Date _____

Parent/Guardian Signature _____ Date _____

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UNIT 25

Hard and Soft G Words

WEEK 25

- analogy
- apology
- archaeology
- biology
- chronology
- disadvantage
- ecology
- epilogue
- geologist
- geology
- intriguing
- meteorology
- monologue
- mythology
- psychologist
- psychology
- synagogue
- technology
- terminology
- zoology

Focus

This week's focus is on hard and soft sounds of *g* in multisyllabic words. The *–ology* ending is introduced.

Helpful Hint

Notice that all the words on this list have a hard or soft *g* sound in the final syllable. The *–y* at the end of words such as *mythology* and *biology* keeps the *g* soft, since soft *g* is always followed by *e*, *i*, or *y*. It is unusual for multisyllabic words to end with a hard *g* sound, but when they do, they use the *gue* pattern. The *u* acts as a buffer between the *g* and *e* to keep the *g* sound hard (*in·trigue*, *syn·a·gogue*).



Spelling word practice

In the space provided write each of your 20 spelling words 5 times, focus on writing legibly and spelling correctly.

Name: _____ Date: _____

Directions: Use a word from the Word Bank to complete each sentence.

Word Bank

apology	archaeology	disadvantage	ecology
epilogue	geologist	intriguing	monologue
mythology	psychologist	technology	terminology

1. We learned about the hero's journey during our _____ unit in language arts.
2. I refused to accept Peyton's _____ because she didn't sound sincere.
3. New _____ makes it easier for children with diabetes to monitor their blood sugar.
4. Wangari Maathai was so _____, I decided to read three biographies about her.
5. Children who've never played an instrument will be at a _____ if they join the eighth-grade band.
6. We had a _____ come to our classroom to teach us about rocks.
7. After my cousin died unexpectedly, a _____ helped me sort out my feelings.
8. I had to write an _____ to my story. It takes place five years after the original ending.
9. I had to memorize a _____ for my role in the school play.
10. It is difficult to explain the problem to the mechanic because I don't know the correct _____ for all the car parts.
11. My favorite part of studying _____ is drawing food chains and food webs.
12. Cristina took an _____ class so she could learn more about ancient civilizations.

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Name: _____ **Date:** _____

Directions: Use a word from the Word Bank for each section.

Word Bank			
apology	chronology	disadvantage	epilogue
geologist	intriguing	meteorology	mythology
synagogue	technology	terminology	zoology

Write a synonym for each word or phrase.

1. animal science _____
2. weather science _____
3. rock and mineral scientist _____
4. expression of regret _____

Write an antonym for each word or phrase.

5. boring _____
6. benefit _____
7. prologue _____
8. random order of events _____

Write a word that fits each category.

9. folktales, fairy tales, fables, _____
10. language, word choice, vocabulary, _____
11. mosque, temple, church, _____
12. scientific advances, new inventions, progress, _____



Name: _____ **Date:** _____

Directions: Did you know that the suffix *–logy* comes from Greek and means *word*? At the end of a word, *–logy* usually means *the science or study of something*. Sometimes it means *collection*. Use a word from the Word Bank to match each definition.

Word Bank

analogy	apology	archaeology	biology
chronology	ecology	geology	meteorology
mythology	psychology	technology	zoology

1. _____ the **study of** animals (*noun*)
2. _____ the **study of** rocks and minerals (*noun*)
3. _____ the **study of** the human mind (*noun*)
4. _____ the **study of** how plants and animals interact in their environment (*noun*)
5. _____ the **study of** weather (not meteors!) (*noun*)
6. _____ the **study of** living things: plants, animals, and humans (*noun*)
7. _____ the **study of** human history, discovered by digging up sites (*noun*)
8. _____ the **study of** problems and their solutions, achieved by creating new tools or knowledge (*noun*)
9. _____ the **study of** events and the order in which they happened (*noun*)
10. _____ the **study of** myths, or traditional tales (*noun*)
11. _____ a relationship between two pairs of **words** (*noun*)
12. _____ **words** that express remorse (*noun*)

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Name: _____ **Date:** _____

Directions: Answer each question in a complete sentence. Remember to turn the question around, and use the bold word in your answer.

1. Why are stories usually told in **chronological** order?

_____

_____

2. What is one type of **technology** you just can't live without? Why?

_____

_____

3. What are three topics a **meteorologist** might discuss on TV?

_____

_____

4. Why do students enjoy studying **mythology**?

_____

_____

5. Why do **archaeologists** spend so much time digging?

_____

_____

6. What are some **disadvantages** of having a summer birthday?

_____

_____



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Sentence writing using spelling words

Write an original sentence for each of your 20 spelling words.

Underline or **highlight** the spelling word used in each sentence. Focus on proper grammar for each one, this includes capitalization, ending punctuation, spelling and a complete thought.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

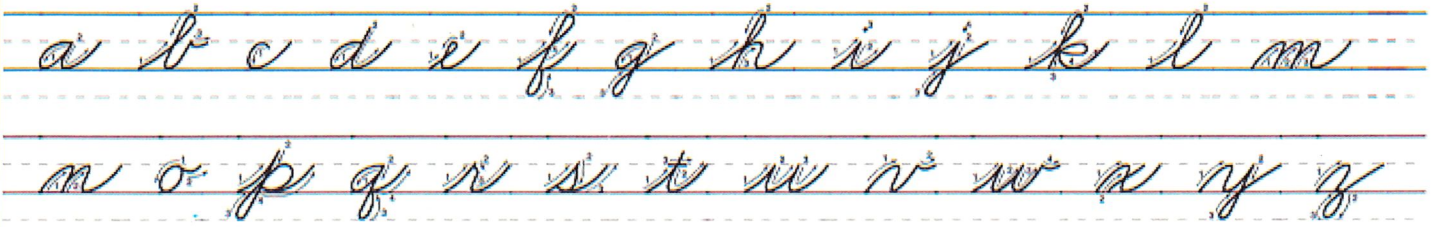
Cursive practice with spelling word sentences.

Write each of your 20 spelling word sentences in cursive, check for capital letters and end punctuation.

Uppercase Letters



Lowercase Letters



1. _____

_____

_____

2. _____

_____

_____

3. _____

_____

_____

4. _____

_____

_____

5. _____

_____

6. _____

_____

_____

7. _____

_____

_____

8. _____

_____

9.

10.

11.

12.

13.

14.

15.

16.

17.

18.

19.

20.

Multiplying by 12 (Q)

Name: _____ Date: _____ Score: ____ /100

Calculate each product.

10 × 12	2 × 12	1 × 12	5 × 12	7 × 12	3 × 12	12 × 12	9 × 12	8 × 12	11 × 12
6 × 12	4 × 12	12 × 3	12 × 5	12 × 4	12 × 2	12 × 7	12 × 10	12 × 6	12 × 9
12 × 11	12 × 1	12 × 8	12 × 12	10 × 12	7 × 12	5 × 12	12 × 11	1 × 12	12 × 8
12 × 6	3 × 12	4 × 12	9 × 12	12 × 2	12 × 12	12 × 1	12 × 5	12 × 2	12 × 4
12 × 3	12 × 8	11 × 12	9 × 12	12 × 10	12 × 7	6 × 12	12 × 12	8 × 12	12 × 12
5 × 12	3 × 12	12 × 4	12 × 10	12 × 11	12 × 9	12 × 1	6 × 12	12 × 7	2 × 12
2 × 12	12 × 4	9 × 12	12 × 12	12 × 7	1 × 12	8 × 12	3 × 12	12 × 5	10 × 12
12 × 6	12 × 11	7 × 12	4 × 12	3 × 12	9 × 12	12 × 5	6 × 12	1 × 12	12 × 12
10 × 12	2 × 12	11 × 12	8 × 12	12 × 7	12 × 4	12 × 2	11 × 12	1 × 12	12 × 12
6 × 12	3 × 12	12 × 5	12 × 10	9 × 12	12 × 8	12 × 9	12 × 10	12 × 6	4 × 12

Solve each problem.

1) $2\frac{1}{4} \div \frac{12}{5} =$

2) $\frac{19}{2} \div 4\frac{2}{4} =$

3) $\frac{13}{4} \div \frac{11}{2} =$

4) $7\frac{3}{5} \div \frac{14}{3} =$

5) $\frac{7}{3} \div \frac{49}{5} =$

6) $\frac{42}{5} \div 3\frac{2}{3} =$

7) $\frac{1}{3} \div \frac{1}{4} =$

8) $\frac{3}{5} \div \frac{2}{3} =$

9) $7\frac{1}{5} \div 5\frac{1}{3} =$

10) $\frac{1}{2} \div \frac{1}{4} =$

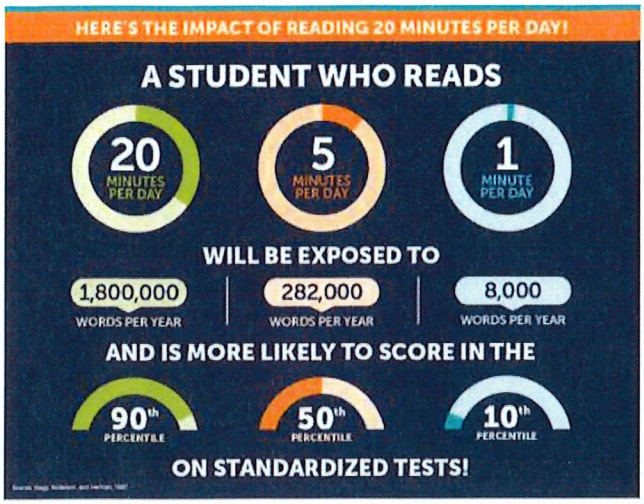
11) $9\frac{2}{3} \div \frac{16}{5} =$

12) $\frac{37}{5} \div 8\frac{2}{4} =$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								



Part of the homework includes reading 30 minutes a day. Weekend reading is encouraged and students can get credit for reading on Friday, Saturday and or Sunday. Reading each day is very important to help you become a better reader. Complete the log below each day you read.

Days I read:	What I read including book's title(s), chapter(s), or page number(s):	Amount of time I read: (Minutes)	Write a complete sentence explaining what you enjoyed, learned or read about.
Weekend			_____ _____
Monday			_____ _____
Tuesday			_____ _____
Wednesday			_____ _____
Thursday			_____ _____
Total amount of time I read.		_____ Minutes	