Tucson International Academy

Academia International de Tucson

图森国际学院

Homework Packet 8th Grade, Week 23

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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Words of Greek Origin

Lesson 23

TIP

The **list words** contain Greek roots that appear frequently in English words. Many English words are a combination of two Greek roots.

Greek Root	Meaning	English Word	Meaning
chronos	"time"	chronic	"lasting a long time"
thermos	"hot; heat"	thermostat	"device for regulating a heating system"
metron	"measure"	thermometer	"device for measuring heat level"
		chronometer	"an extremely accurate clock"
baros	"weight"	barometer	"device for measuring atmospheric pressure"



Vocabulary Development

Write the **list word** that matches each synonym or definition clue.

1. drugstore _____
2. eagerness _____
3. conversation _____
4. life story _____
5. short story _____
6. helpless inactivity _____
7. insulated bottle _____
8. eight-sided figure _____
9. recurring often _____
10. colorless gas _____

Dictionary Skills

Write the **list word** that comes between each pair of dictionary guide words.

1. **parade/parallelogram** _____
2. **biohazard/biometry** _____
3. **geoid/geometry** _____
4. **thermoscope/thesaurus** _____
5. **humor/hydrogen** _____
6. **telephone/thermodynamic** _____
7. **geodesic/geologic** _____
8. **banner/beacon** _____
9. **aqua/aster** _____
10. **parameter/parboil** _____

LIST WORDS

1. *aristocrat*
2. *biography*
3. *thermostat*
4. *octagon*
5. *parasite*
6. *barometer*
7. *chronic*
8. *geographical*
9. *parallel*
10. *pharmacy*
11. *biological*
12. *dialogue*
13. *geological*
14. *parable*
15. *televise*
16. *hydrant*
17. *enthusiasm*
18. *neon*
19. *paralysis*
20. *thermos*

Spelling word practice

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

Spelling Practice

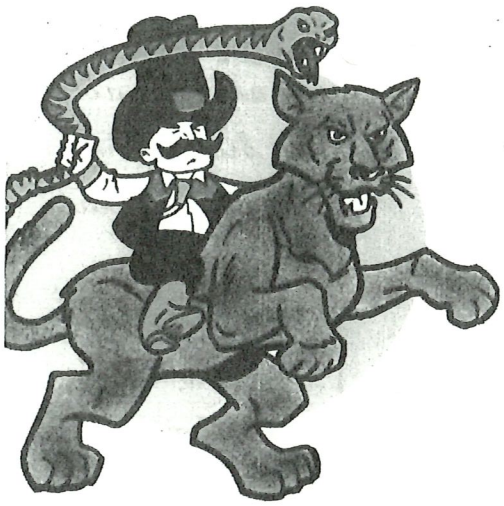
DID YOU KNOW?

Enthusiasm comes from the Greek words *en*, meaning "in or within" and *theos*, meaning "god." Poets and prophets long ago were thought to be inspired by a god. Today, *enthusiasm* usually means "a strong liking, excitement, or interest."

Word Analysis

Write the **list word** derived from the Greek roots given.

1. **para** ("beside") + **allelos** ("one another") _____
2. **bios** ("life") + **logos** ("word; thought") _____
3. **geo** ("earth") + **logos** ("word; thought") _____
4. **bios** ("life") + **graphe** ("writing") _____
5. **para** ("beside") + **sitos** ("food") _____
6. **geo** ("earth") + **graphe** ("writing") _____
7. **para** ("beside") + **lusis** ("disable; loosen") _____
8. **thermos** ("heat") + **statos** ("standing") _____



Analogies

Write a **list word** to complete each analogy.

1. Radio is to broadcast as television is to _____.
2. Food is to cooler as beverage is to _____.
3. Iron is to aluminum as helium is to _____.
4. Influenza is to virus as barnacle is to _____.
5. Dread is to apprehension as eagerness is to _____.
6. Fuel is to gas pump as water is to _____.
7. *Yield* is to triangle as *Stop* is to _____.
8. Dancer is to waltz as reader is to _____.

Word Application

Select a **list word** from the choices in parentheses to complete each sentence. Write the **list word** on the line.

1. The _____ of legendary cowboy Pecos Bill claims he rode a mountain lion and wielded a rattlesnake whip. (enthusiasm, biography)
2. The moral of the _____ is to treat others with kindness. (biography, parable)
3. The _____ was last seen greeting the princess. (thermostat, aristocrat)
4. _____ studies concern rocks and minerals. (geographical, geological)
5. A _____ is a device that measures pressure in the atmosphere. (barometer, thermostat)

LIST WORDS

aristocrat	barometer	octagon	hydrant
biography	enthusiasm	dialogue	chronic
thermostat	geographical	parallel	neon
biological	geological	parasite	parable
paralysis	pharmacy	televise	thermos

Syllables

Write each **list word** under the correct category.

Words with Two Syllables	Words with Four Syllables	Words with Five Syllables
1. _____	5. _____	9. _____
2. _____	6. _____	10. _____
3. _____	7. _____	11. _____
4. _____	8. _____	12. _____

Puzzle

Each clue is an example, or illustration, of a **list word**. Write the **list words** in the answer spaces. Then, transfer the numbered letters to the spaces below to answer the question.

1. She jumped for joy. ___ ___ ___ ___ ___ ___ 2 15 ___ ___

2. *The Life of Helen Keller* 1 ___ ___ 6 ___ ___ ___ ___ 12

3. a stop sign 5 ___ ___ ___ ___ ___ 16

4. a long illness ___ 11 ___ ___ ___ ___ 8

5. "Who's there?" "It's John." 13 ___ ___ ___ 3 ___ ___ ___

6. ═══ ___ ___ ___ ___ ___ 10 ___ 4

7. Davidson's Drugstore ___ ___ 9 14 ___ ___ ___ ___

8. to broadcast on a TV 17 ___ ___ ___ ___ 7 ___ ___

Question: What two **list words** could describe an elephant?

Answer: ___ ___ ___ ___ ___ ___ ___ ___ ___ ___

1 2 3 4 5 6 7 8 9 10

___ ___ ___ ___ ___ ___ ___

11 12 13 14 15 16 17

Proofreading

Use the proofreading marks to correct the mistakes in the paragraph below. Then, write the misspelled **list words** correctly on the lines.

Proofreading Marks

spelling mistake — delete word
add apostrophe — add comma

Have you heard of Pecos Bill? He was a a legendary cowboy hero who personified the frontier virtues of strength, courage ingenuity and enthuziasm. His biographey comprises a series of superhuman feats that illustrate these virtues. Pecos Bill is said to have been born in Texas in the 1830s. According to legend, after falling out of his parents wagon near the Pecos River, he became lost and was raised by coyotes. As an adult, Bill created many new geografical and geolojical features throughout the West. During a cronic drought, he drained the Río Grande to water his ranch.

1. _____
2. _____
3. _____
4. _____
5. _____

Writing a Tall Tale

Have you ever felt as "hungry as a bear"? Such exaggerated expressions are called hyperboles. They are used in speech and literature to overstate reality, often for comic effect. Write a tall tale about a legendary character using an example of hyperbole to "stretch" the facts. Use as many **list words** as you can. After proofreading and revising, read your tall tale to the group.



BONUS WORDS

mimicry	synonymous	sarcasm	euphemism	memoir
rhetoric	anachronism	paradox	epigram	epithet

Write a **bonus word** to complete each sentence.

1. Words that are _____ have similar meanings.
2. "He passed away" is a _____ for he died.
3. "The child is father of the man" is an example of _____.
4. "Early Romans driving fancy sports cars" is an example of _____.
5. The title *Richard the Lion-Hearted* is an example of _____.
6. In a personal _____, someone might recall important events in his or her life.
7. Edison's saying "Genius is 1% inspiration and 99% perspiration" is a famous _____.
8. To say, "Thanks a lot!" to a person who has not been helpful is to use _____.
9. To use eloquent "ten-dollar words" that do not communicate clearly is to use _____.
10. Onomatopoetic words, such as *honk*, *sputter*, *clatter*, and *buzz*, are examples of _____.

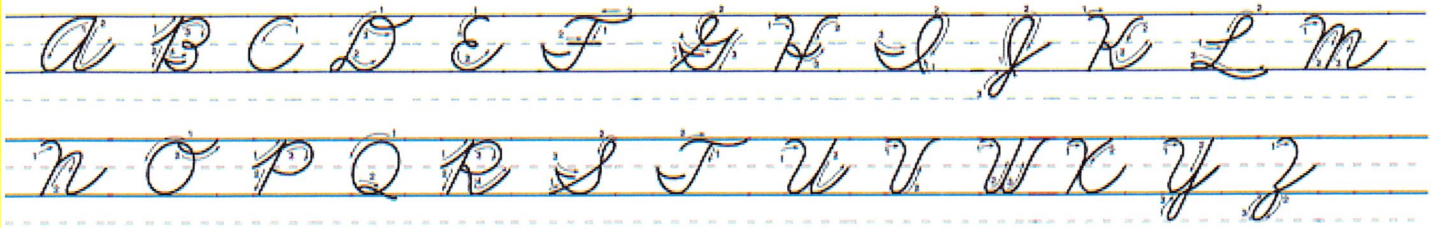
Paragraph writing using spelling words

Use the space below to complete the paragraph writing prompt found in your spelling assignments. Carefully read and follow the directions provided, including proper sentence and paragraph structure.

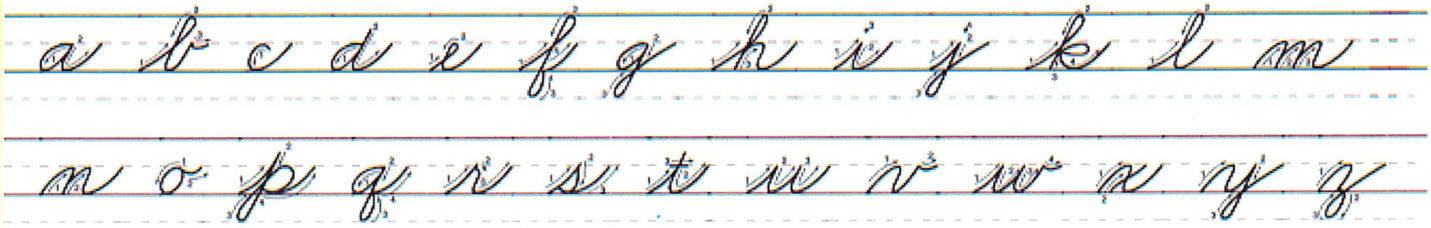
Cursive practice with spelling words.

Write each of your spelling words 3 times, in your best cursive handwriting.

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 and Dividing (E)

Calculate each product or quotient.

2 × 1 =	4 ÷ 4 =	10 × 11 =	110 ÷ 10 =
6 × 11 =	3 × 9 =	7 × 3 =	21 ÷ 3 =
80 ÷ 8 =	72 ÷ 6 =	8 ÷ 8 =	14 ÷ 2 =
8 × 3 =	36 ÷ 6 =	10 × 12 =	11 × 12 =
72 ÷ 8 =	12 ÷ 6 =	25 ÷ 5 =	24 ÷ 8 =
5 × 12 =	60 ÷ 6 =	7 × 10 =	10 × 4 =
4 × 10 =	70 ÷ 7 =	40 ÷ 8 =	5 × 3 =
12 × 4 =	8 × 1 =	14 ÷ 2 =	11 × 10 =
60 ÷ 5 =	5 ÷ 1 =	96 ÷ 8 =	11 × 11 =
60 ÷ 6 =	12 × 6 =	7 × 10 =	14 ÷ 2 =
84 ÷ 12 =	72 ÷ 12 =	11 × 4 =	1 × 3 =
1 × 2 =	11 × 3 =	3 × 7 =	5 × 6 =
49 ÷ 7 =	10 ÷ 1 =	11 ÷ 1 =	1 × 2 =
7 × 3 =	7 × 10 =	9 × 3 =	36 ÷ 4 =
7 ÷ 1 =	36 ÷ 6 =	5 × 2 =	7 × 11 =
7 ÷ 1 =	70 ÷ 7 =	1 × 11 =	6 × 11 =
3 × 6 =	36 ÷ 4 =	44 ÷ 4 =	25 ÷ 5 =
2 × 12 =	64 ÷ 8 =	3 × 5 =	70 ÷ 7 =
72 ÷ 9 =	50 ÷ 5 =	8 × 11 =	1 × 6 =
3 × 7 =	9 × 5 =	9 × 4 =	9 × 2 =
27 ÷ 3 =	10 × 2 =	36 ÷ 9 =	11 ÷ 1 =
7 × 2 =	50 ÷ 5 =	18 ÷ 3 =	7 × 11 =
42 ÷ 7 =	14 ÷ 7 =	8 ÷ 8 =	5 ÷ 1 =
132 ÷ 11 =	9 ÷ 1 =	45 ÷ 5 =	14 ÷ 7 =
7 × 2 =	8 × 6 =	72 ÷ 9 =	8 × 3 =

Equivalent Ratios (H)

Fill in the blanks to make equivalent ratios.

1. $3 : 5 = 27 : ___$
2. $6 : 18 = 1 : ___$
3. $12 : 7 = ___ : 63$
4. $___ : 8 = 49 : 56$
5. $10 : 9 = ___ : 54$
6. $72 : 66 = ___ : 11$
7. $21 : 49 = ___ : 7$
8. $2 : 3 = 14 : ___$
9. $72 : ___ = 8 : 3$
10. $30 : 21 = ___ : 7$
11. $2 : 7 = ___ : 21$
12. $___ : 50 = 11 : 5$
13. $7 : 4 = ___ : 16$
14. $5 : ___ = 35 : 56$
15. $8 : 9 = ___ : 45$
16. $___ : 7 = 36 : 28$
17. $6 : 3 = ___ : 1$
18. $___ : 63 = 1 : 9$
19. $40 : 30 = 4 : ___$
20. $2 : ___ = 12 : 54$



Part of the homework is reading 40 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	