Tucson International Academy

Academia International de Tucson

图森国际学院

Homework Packet 8th Grade, Week 24

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 _____

2700 West Broadway Boulevard, Tucson, Arizona 85745, (520) 792-3255
www.tucsoninternationalacademy.com

Spelling word practice, review week

In the space provided write each of your 50 spelling words 2 times, focus on writing legibly and spelling correctly.

1		26	
2		27	
3		28	
4		29	
5		30	
6		31	
7		32	
8		33	
9		34	
10		35	
11		36	
12		37	
13		38	
14		39	
15		40	
16		41	
17		42	
18		43	
19		44	
20		45	
21		46	
22		47	
23		48	
24		49	
25		50	

Lessons 19–23 · Review

Lesson 24

TIPS

- The prefixes **co** and **syn** mean "together." Examples include coauthor and synonym. When added to a root beginning with **l**, **syn** changes to **syl**, as in syllable. It changes to **sym** when it is added to roots beginning with **b**, **m**, or **p**. Examples include symbol, symmetry, and sympathy.
- The prefixes **non**, **neg**, **in**, **im**, and **a** mean "not." Examples include nonchalant, negligent, indecisive, impossible, and apolitical. The prefix **a** becomes **an** when it is added to a root beginning with a vowel. Examples include anarchy and anemia.
- Many English words have Greek or Latin origins. Knowing the meanings of Greek and Latin prefixes and roots will help you to define and spell many unfamiliar words.

Prefix/Root	Source	Meaning	English Word	Meaning
ex + orbita	Latin	"out of track"	exorbitant	"excessive"
optio	Latin	"wish; desire"	option	"power to choose"
sub + urbs	Latin	"near;" "town"	suburban	"just outside a city"
ex + hilaris	Latin	"very;" "glad"	exhilarated	"cheerful; lively"
aēr + naus	Greek	"air;" "ship"	aeronautics	"the science of aircraft"
theo + logos	Greek	"god;" "words"	theology	"the study of religion"
okto + gonia	Greek	"eight;" "angles"	octagon	"eight-sided figure"

Lesson 19

List Words

coherent
coordinate
synchronize
symphonic
synagogue
symmetry
symptom
syntax
coincide
symbolize

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

1. A rash of small red dots is a _____ of measles. (syntax, symptom)
2. Let's _____ our watches. (synchronize, coincide)
3. In my poem, the sun will _____ power. (synagogue, symbolize)
4. Hal has been chosen to _____ the project. (coincide, coordinate)
5. He worships at a _____. (synagogue, symmetry)
6. This year, school vacation will _____ with my father's business trip to Argentina. (coincide, symbolize)
7. Mozart wrote many beautiful _____ works. (symphonic, coordinate)
8. We study grammar and _____. (syntax, coherent)
9. Maria got an A on her oral report because it was interesting and _____. (symphonic, coherent)
10. Pieces of art that are balanced have _____. (symmetry, synchronize)

Lesson 20

List Words

anonymous
impersonate
inaccurate
negligent
nonexistent
immobilize
anemia
immaculate
incognito
anesthesia

Each of these sentences contains the wrong **list word**.
Cross out the word and write the correct **list word** on the line.

1. No one knew who sent the anesthesia note. _____
2. I'm afraid I was nonexistent, and forgot to feed the cat last night. _____
3. Don't let shyness immaculate you when new friends invite you to join them in a game. _____
4. To protect her privacy, the movie star decided to travel negligent. _____
5. The comedian will inaccurate a gorilla. _____
6. The doctor will administer anemia to the patient prior to surgery. _____
7. The city's plans to enlarge the library will be postponed because the funds are anonymous. _____
8. Honest people tend to avoid incognito facts. _____
9. Eat foods that are rich in iron to protect yourself from impersonate. _____
10. The players' immobilize uniforms became wet and grimy because the field was muddy. _____

Lesson 21

List Words

auditor
exorbitant
exhilarated
juvenile
ordinance
quarantine
documentary
opulent
optician
molecular

Write a **list word** to answer each definition clue.



1. maker or seller of eyeglasses _____
2. of or relating to molecules _____
3. luscious; prosperous _____
4. too much; excessive _____
5. an informative film based on facts _____
6. the act of isolating a diseased person or animal _____
7. a child or young person _____
8. very happy and excited _____
9. an examiner of financial accounts _____
10. a regulation or rule _____

Lesson 22

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

List Words

archaic
metropolis
architect
economical
democracy
analysis
archive
aeronautics
criticize
theology

1. _____ is the study of God and religious beliefs.
2. The _____ is the one who will design the building.
3. _____ was the form of government of ancient Greece.
4. New York City is the largest _____ in the United States.
5. To _____ a film is to describe its strengths and weaknesses.
6. A law firm might file source documents in its _____.
7. Something that is _____ to buy is considered a bargain.
8. _____ is the science, study, or design of aircraft.
9. The chemical _____ revealed a trace of iron in the compound.
10. One of the _____ laws that once existed in Arizona made hunting for camels illegal.

Lesson 23

Use the **list words** to complete the crossword puzzle.

List Words

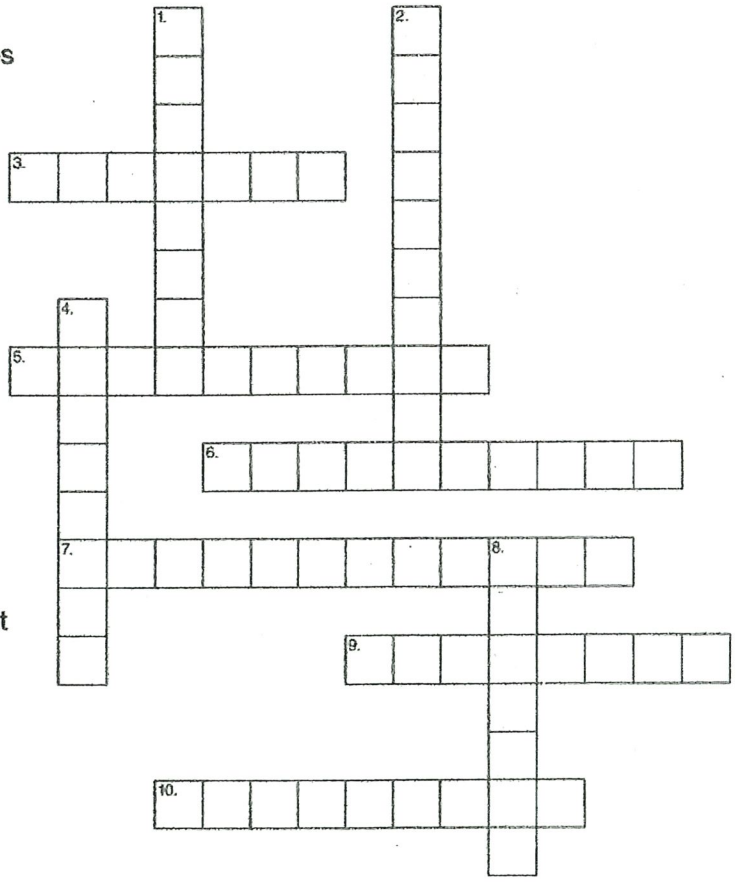
paralysis
enthusiasm
biological
dialogue
parallel
pharmacy
chronic
parable
geographical
thermostat

ACROSS

3. story that teaches a lesson
5. related to the study of living things
6. device to regulate heat level
7. related to the study of the Earth's surface
9. drugstore
10. inability to move

DOWN

1. at the same distance apart, at every point
2. intense or eager interest
4. conversation
8. enduring; continuous



Sentence writing using spelling review words

Choose 20 of your spelling review words to use, in writing original sentences.
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.

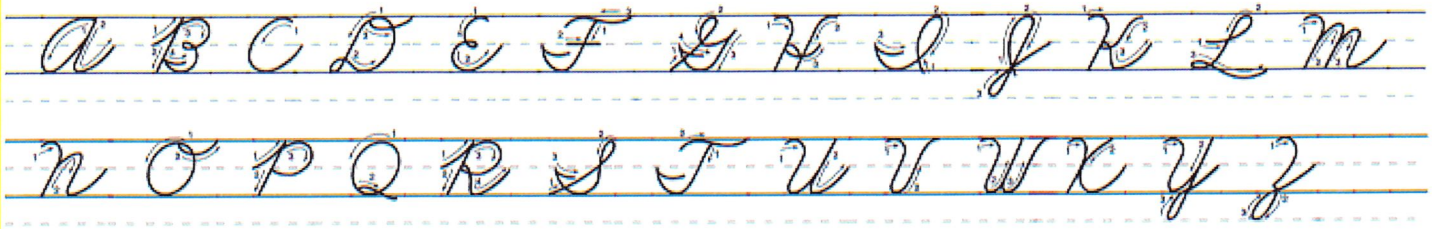
19.

20.

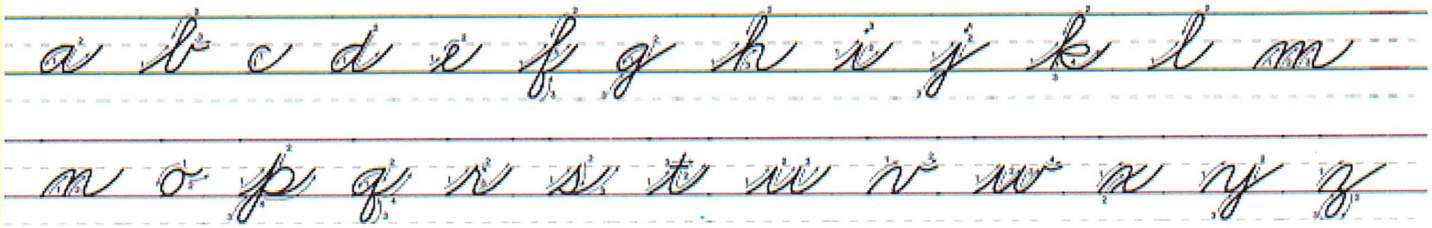
Cursive practice with spelling words, review week

Using the same 20 spelling words you chose for your sentences, write each 3 times in your best cursive.

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 (H)

Calculate each product or quotient.

9 ÷ 1 =	2 × 1 =	28 ÷ 7 =	8 × 7 =
8 × 7 =	9 × 7 =	6 ÷ 6 =	6 × 2 =
3 × 3 =	40 ÷ 8 =	4 ÷ 1 =	4 × 7 =
3 × 7 =	4 × 5 =	12 ÷ 4 =	4 ÷ 1 =
7 × 3 =	3 × 2 =	6 ÷ 3 =	3 × 3 =
32 ÷ 4 =	1 × 3 =	1 × 3 =	5 × 7 =
16 ÷ 8 =	5 × 2 =	6 × 6 =	7 × 2 =
48 ÷ 6 =	4 × 1 =	81 ÷ 9 =	5 × 6 =
2 × 9 =	4 ÷ 4 =	5 × 5 =	18 ÷ 9 =
24 ÷ 8 =	3 × 9 =	1 × 9 =	2 × 3 =
9 × 4 =	9 × 2 =	45 ÷ 9 =	12 ÷ 2 =
15 ÷ 5 =	35 ÷ 5 =	7 × 6 =	9 × 7 =
8 × 4 =	18 ÷ 2 =	7 ÷ 7 =	5 ÷ 1 =
4 × 2 =	8 ÷ 2 =	7 × 4 =	18 ÷ 6 =
3 ÷ 3 =	1 × 7 =	4 ÷ 2 =	14 ÷ 7 =
9 × 8 =	30 ÷ 5 =	5 × 3 =	4 ÷ 2 =
2 ÷ 1 =	3 × 9 =	1 × 4 =	16 ÷ 4 =
10 ÷ 5 =	3 × 8 =	9 × 5 =	6 ÷ 2 =
4 × 2 =	3 × 6 =	18 ÷ 9 =	2 × 8 =
2 × 5 =	5 ÷ 1 =	36 ÷ 4 =	3 × 5 =
4 ÷ 1 =	6 × 7 =	12 ÷ 4 =	14 ÷ 7 =
8 × 2 =	40 ÷ 8 =	45 ÷ 9 =	6 × 9 =
3 ÷ 3 =	54 ÷ 9 =	24 ÷ 3 =	45 ÷ 9 =
9 × 3 =	8 × 2 =	9 × 3 =	5 × 9 =
8 ÷ 1 =	18 ÷ 6 =	6 × 9 =	5 × 9 =

Equivalent Ratios (I)

Fill in the blanks to make equivalent ratios.

1. $___ : 1 = 10 : 2$

2. $7 : 1 = ___ : 10$

3. $35 : 21 = 5 : ___$

4. $24 : ___ = 6 : 5$

5. $6 : 1 = 48 : ___$

6. $70 : ___ = 7 : 4$

7. $36 : 27 = ___ : 3$

8. $___ : 50 = 7 : 10$

9. $___ : 56 = 1 : 8$

10. $5 : ___ = 45 : 18$

11. $___ : 1 = 60 : 5$

12. $1 : 4 = ___ : 36$

13. $7 : ___ = 35 : 30$

14. $5 : ___ = 1 : 10$

15. $___ : 80 = 9 : 8$

16. $5 : 7 = 40 : ___$

17. $3 : ___ = 6 : 16$

18. $___ : 56 = 2 : 7$

19. $___ : 16 = 5 : 8$

20. $16 : 72 = 2 : ___$



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	