# Tucson International Academy

*Academia International de Tucson*

图森国际学院

## Homework Packet 7th Grade, Week 14

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
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# Suffixes al, ally, ic, ically, ly

Lesson 14

**TIP**

The suffixes **al, ally, ic, ically,** and **ly** are often added to roots and base words to form new words and new parts of speech.

| Root or Base Word | Meaning | Plus Suffix | New Meaning |
|---|---|---|---|
| **annus** (Latin root) | "year" (noun) | annual | "yearly" (adj.) |
| comic | "humorous" (adj.) | comically | "humorously" (adv.) |
| ideal | "perfect" (adj.) | ideally | "perfectly" (adv.) |



## Vocabulary Development

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

1. harshly _____
2. having to do with education _____
3. having great substance; solid or firm _____
4. invisible to the naked eye; tiny _____
5. very productive; fruitful _____
6. shared in common by two or more people _____
7. acting in a worried or hurried way _____
8. filled with action, emotion, or excitement _____
9. developing little by little, over time _____
10. expressed or done with emphasis; forceful _____
11. having a formal style _____
12. orderly; planned _____
13. dreadful _____

## Dictionary Skills

Write the **list word** that matches each sound-spelling.

1. (klas′ik) _____
2. (käm′ik′lē) _____
3. (bā′sik′lē) _____
4. (ī dē′əl ē) _____
5. (traj′ik) _____
6. (hi rō′ik′lē) _____
7. (sis′tə mat′ik) _____
8. (an′yo͞o wəl) _____
9. (in′si den′t′l ē) _____
10. (ē′kə näm′ik) _____

## LIST WORDS

1. *academically*
2. *annual*
3. *basically*
4. *dramatic*
5. *incidentally*
6. *economic*
7. *emphatic*
8. *classic*
9. *gradual*
10. *substantial*
11. *microscopic*
12. *frantically*
13. *comically*
14. *heroically*
15. *systematic*
16. *mutual*
17. *prolific*
18. *drastically*
19. *ideally*
20. *tragic*

# Spelling word practice

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

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## DID YOU KNOW?

The adjective **microscopic** comes to our language from the Greek words *mikros*, meaning "small," and *skopein*, meaning "to watch or view." In our language, a microscope is an instrument which helps us to view tiny objects. *Microscopic* is used to describe objects which cannot be seen with the naked eye.

# Spelling Practice

## Word Analysis

Form **list words** by adding suffixes to these adjectives to make adverbs.

1. drastic _____
2. academic _____
3. incidental _____
4. ideal _____
5. frantic _____
6. basic _____
7. comic _____
8. heroic _____

Form **list words** by adding suffixes to these nouns to make adjectives. Some nouns change form before suffixes are added.

9. system _____
10. economy _____
11. class _____
12. microscope _____
13. drama _____
14. substance _____

## Word Application

Write the **list word** that is a synonym for the word in parentheses.

1. the _____ meeting (yearly)
2. a _____ play (traditional)
3. by _____ consent (shared)
4. a _____ plant (fruitful)
5. a _____ story (extremely sad)
6. _____ the same (simply)
7. the _____ changes (little by little)
8. his _____ reply (forceful)

## Analogies

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

1. Single is to one as _____ is to two or more together.
2. School is to _____ as hospital is to medically.
3. Funny is to comedy as _____ is to tragedy.
4. Huge is to elephant as _____ is to bacteria.
5. Up is to down as _____ is to cowardly.
6. Seriously is to lecture as _____ is to joke.
7. Economy is to _____ as scene is to scenic.
8. Slow is to calmly as fast is to _____.
9. Soft-spoken is to a period as _____ is to an exclamation point.

## LIST WORDS

| | | | |
|---|---|---|---|
| academically | economic | basically | mutual |
| drastically | emphatic | frantically | prolific |
| microscopic | classic | comically | annual |
| substantial | gradual | heroically | ideally |
| incidentally | dramatic | systematic | tragic |

## Puzzle

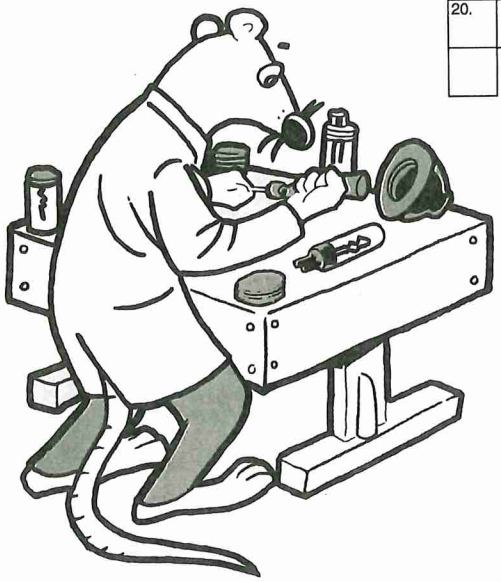
Unscramble the **list words** to complete the crossword puzzle.

**ACROSS**

**4.** SLACCIS
**7.** TISRADCLAYL
**11.** MONCICOE
**12.** AMTLUU
**15.** LEDAILY
**16.** CRIGTA
**17.** DURGALA
**19.** TICNINYELLAD
**20.** YECADIMACALL

**DOWN**

**1.** PRICSOMOCIC
**2.** CABYILLAS
**3.** COILFRIP
**5.** STEAMCITYS
**6.** CHOIRLAYEL
**8.** TINTBUSSALA
**9.** CHEAPMIT
**10.** DIRTACMA
**13.** CALFNAILRTY
**14.** MAILYCCOL
**18.** LUNANA



## Proofreading

Use the proofreading marks to correct the mistakes in the paragraph. Write the misspelled **list words** correctly on the lines.

The history of women inventors is substantail and every bit as dramatik as that of their male counterparts. Sybilla Masters is often called the first woman inventor in the American colonies. In 1715, she invented a a method of making cornmeal that drasticlly cut the time needed for that task. After her husbands death, Martha Coston perfected their mutul idea for colored signal flares, which were used by the navy in the civil war. Margaret Knight, whose inventions had an ecinomic effect on shopkeepers, got a patent in 1868 for a machine that made square-bottomed paper bags. Think of margaret the next time a clerk asks "paper or plastic?"

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

### Proofreading Marks

spelling mistake — delete word
add apostrophe — capital letter

## Writing Topic Sentences

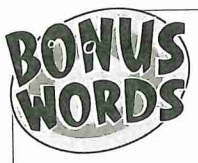
A topic sentence tells what a paragraph is about. Write topic sentences that could begin these paragraphs. After proofreading and revising, compare your topic sentences with classmates'.

1. _____

A laser is a device that produces a thin beam of light. It is used in many areas, such as communications, industry, and medicine. It can burn a hole in a diamond, repair delicate eye tissue, or even track the flight path of a plane.

2. _____

The Sumerians, who lived in southern Mesopotamia, developed a system of writing around 3100 B.C. The Egyptians also developed a writing system about 3000 B.C. The invention of writing meant that people no longer had to remember all that they had learned. They could write down ideas and information, and then use them later.




| | | | | |
|---|---|---|---|---|
| piston | generator | carburetor | radiator | speedometer |
| throttle | distributor | crankshaft | chassis | odometer |

Write the **bonus word** that matches each clue given.

1. measures total mileage _____
2. cools the engine _____
3. mixes air with gasoline _____
4. moves within cylinder _____
5. valve inside carburetor _____
6. engine, frame, and wheels _____
7. measures rate of movement _____
8. takes spark to spark plugs _____
9. creates electricity _____
10. connecting rod for pistons _____

# 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.

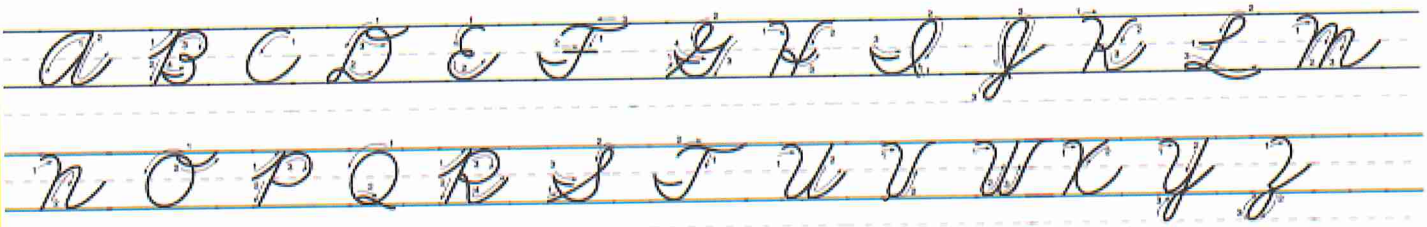
19.

20.

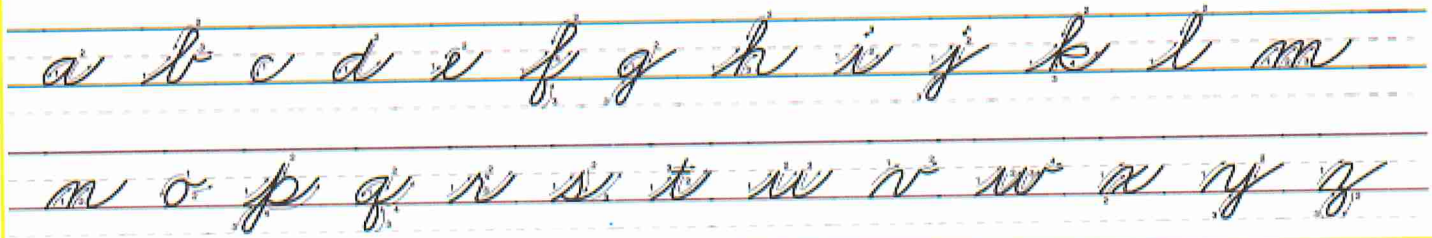
# Cursive practice with spelling words.

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 (F)

Calculate each product or quotient.

| | | | |
|---|---|---|---|
| 1 × 2 = | 5 × 9 = | 72 ÷ 8 = | 2 × 8 = |
| 18 ÷ 9 = | 5 ÷ 5 = | 72 ÷ 9 = | 5 × 3 = |
| 1 × 8 = | 10 ÷ 5 = | 27 ÷ 3 = | 12 ÷ 6 = |
| 3 × 1 = | 27 ÷ 9 = | 8 ÷ 2 = | 28 ÷ 4 = |
| 9 × 5 = | 5 ÷ 5 = | 8 ÷ 4 = | 7 × 3 = |
| 21 ÷ 3 = | 3 ÷ 1 = | 9 × 2 = | 6 ÷ 2 = |
| 3 × 4 = | 5 ÷ 1 = | 2 × 3 = | 2 × 2 = |
| 9 × 1 = | 3 ÷ 1 = | 2 ÷ 2 = | 2 × 9 = |
| 7 × 1 = | 20 ÷ 5 = | 8 × 4 = | 18 ÷ 6 = |
| 2 × 9 = | 8 × 7 = | 6 × 6 = | 9 × 8 = |
| 6 × 9 = | 72 ÷ 9 = | 1 × 3 = | 8 × 9 = |
| 8 ÷ 2 = | 72 ÷ 9 = | 7 × 4 = | 6 ÷ 6 = |
| 2 × 1 = | 56 ÷ 8 = | 7 ÷ 1 = | 40 ÷ 8 = |
| 20 ÷ 5 = | 6 × 2 = | 1 × 3 = | 4 × 4 = |
| 28 ÷ 4 = | 48 ÷ 6 = | 6 ÷ 2 = | 6 × 4 = |
| 1 × 8 = | 4 × 2 = | 8 × 1 = | 28 ÷ 7 = |
| 8 × 8 = | 7 × 7 = | 56 ÷ 7 = | 72 ÷ 8 = |
| 9 × 1 = | 7 × 9 = | 5 × 3 = | 4 × 2 = |
| 28 ÷ 4 = | 81 ÷ 9 = | 3 × 4 = | 81 ÷ 9 = |
| 2 × 6 = | 6 × 6 = | 36 ÷ 9 = | 5 ÷ 5 = |
| 5 × 3 = | 1 × 4 = | 7 × 4 = | 5 × 1 = |
| 36 ÷ 4 = | 24 ÷ 6 = | 8 × 6 = | 63 ÷ 9 = |
| 42 ÷ 6 = | 1 ÷ 1 = | 9 ÷ 1 = | 3 ÷ 1 = |
| 5 × 3 = | 5 × 8 = | 1 × 3 = | 24 ÷ 8 = |
| 54 ÷ 6 = | 3 × 5 = | 7 × 2 = | 8 × 6 = |

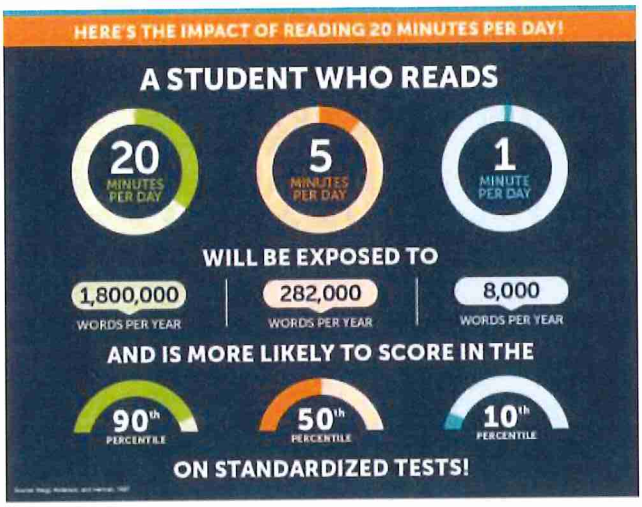
# Five Minute Multiplying Frenzy (L)

Name: _____ Date: _____

Multiply each row number by each column number.
(Range 2 to 12)

| × | 5 | 2 | 4 | 3 | 11 | 8 | 12 | 10 | 9 | 6 |
|---|---|---|---|---|---|---|---|---|---|---|
| 12 | | | | | | | | | | |
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Time: _____ Score: _____ /100




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 | |