

Unit 1 Test

Choose whether the underlined words in each sentence are synonyms, antonyms, homonyms, or homographs.

1. My aunt gave me an ant farm for my birthday.
A synonyms B antonyms C homonyms D homographs
2. The tree grew taller and increased in size.
A synonyms B antonyms C homonyms D homographs
3. Susan seemed happy, but inside she was unhappy.
A synonyms B antonyms C homonyms D homographs
4. Did the knight travel by day or by night?
A synonyms B antonyms C homonyms D homographs
5. John left the room and turned left down the hall.
A synonyms B antonyms C homonyms D homographs
6. I traded the dull movie for an exciting book.
A synonyms B antonyms C homonyms D homographs
7. She soon saw that the blade of the saw was bent.
A synonyms B antonyms C homonyms D homographs
8. He heard her shout, and then gave a yell to call for help.
A synonyms B antonyms C homonyms D homographs

Add a prefix or suffix to the underlined word to make a new word that makes sense in the sentence.

9. Beth was able to pay John the money she borrowed.
A mis- C -ity
B re- D -less
10. We had a delight vacation.
A -er C -ful
B pre- D -ment
11. I like to spend end hours reading.
A -er C -less
B -ity D un-
12. How did Janet act to the news?
A -er C pro-
B re- D -ment
13. Dark settled over the campsite.
A -er C -al
B bi- D -ness
14. We can't read the directions!
A bi- C mis-
B pro- D -less

Choose the correct contraction for each pair of underlined words.15. it is

- A its C i'ts
 B its' D it's

18. who would

- A who'd C who'uld
 B who'wd D who'ud

16. we had

- A w'd C we'ad
 B w'ed D we'd

19. do not

- A don'ot C do'not
 B dont' D don't

17. they are

- A the'yre C they're
 B the'are D theyr'e

20. she will

- A shel'l C she'll
 B shell' D sh'ell

Choose the two words that make up each underlined contraction.21. I'll

- A I would C I have
 B I did D I will

23. he'd

- A he did C he would
 B he could D he said

22. they've

- A they have C they would
 B they will D they are

24. we're

- A we were C we have
 B we are D we will

Choose the word that combines with the word in parentheses to make a compound word that completes the sentence.

25. The Dorn family lives on a (house) _____.

- A shoe C top
 B boat D branch

28. He held his breath (under) _____.

- A way C ground
 B side D water

26. The bird was perched in the (tree) _____.

- A trunk C top
 B root D branch

29. I love (summer) _____.

- A time C vacation
 B sun D best

27. I knew it was (some) _____ serious.

- A matter C day
 B thing D time

30. The handle on my (suit) _____ broke.

- A coat C swim
 B case D hanger

Unit 2 Test

Choose the group of words that is a sentence.

1. **A** A huge map of the town.
B I located the school on the map.
C Couldn't find my house.
D Where is?
2. **A** So could meet.
B Before we leave.
C Saw us last week!
D Jim plays the piano.

Choose whether each sentence is declarative, interrogative, imperative, or exclamatory.

3. How did Tom injure his thumb?
A declarative
B interrogative
C imperative
D exclamatory
4. He cut it on a tin can.
A declarative
B interrogative
C imperative
D exclamatory
5. Get a bandage for Tom.
A declarative
B interrogative
C imperative
D exclamatory
6. What a bad cut it was!
A declarative
B interrogative
C imperative
D exclamatory

Choose which part of each sentence is underlined.

7. The seasons are four parts of a year.
A simple subject
B simple predicate
C complete subject
D complete predicate
8. Spring and summer are warm.
A simple subject
B simple predicate
C complete subject
D complete predicate
9. Winter makes some people sad.
A simple subject
B simple predicate
C complete subject
D complete predicate
10. Other people feel just the opposite.
A simple subject
B simple predicate
C complete subject
D complete predicate

Choose the correct answer to each question.

11. In which sentence is the simple subject underlined?
- A ○ My friend has a neat workshop.
B ○ He has all kinds of tools.
C ○ My favorite tool is the jigsaw.
D ○ Joe and I cut pieces for puzzles.
12. In which sentence is the complete predicate underlined?
- A ○ Kim joined the band.
B ○ She can play the drums.
C ○ Our band marched in a parade.
D ○ My little brother waved to me.
13. In which sentence is the compound predicate underlined?
- A ○ All living things grow and die.
B ○ Animals and plants breathe differently.
C ○ Some plants and animals can live underwater.
D ○ Others must live on land.
14. In which sentence is the compound subject underlined?
- A ○ Ted finished wrapping the package.
B ○ Ribbons and bows made it colorful.
C ○ He used glue and tape.
D ○ It was very hard for Erin to open.

Choose the sentence that is the best combination of the two simple sentences.

15. The planet Mercury doesn't have any moons. Venus doesn't have any moons.
- A ○ Mercury is a planet, and so is Venus.
B ○ Mercury has no moons, neither does Venus.
C ○ Mercury and Venus do not have any moons.
D ○ Mercury and Venus have moons, but we can't see them.
16. Venus is similar to Earth. Venus is hotter than Earth.
- A ○ Venus is different from Earth.
B ○ Earth is colder than Venus.
C ○ Venus is similar to Earth, but it is hotter.
D ○ Venus and Earth are the same size.

Choose the answer that correctly describes each sentence.

17. The driver pulled over, and then he stopped.
- A ○ simple
B ○ compound
C ○ run-on
D ○ not a sentence
18. He avoided an accident.
- A ○ simple
B ○ compound
C ○ run-on
D ○ not a sentence

Unit 3 Test

Choose the correct plural form of each underlined noun.

1. buggy

- A buggys C buggies
B buggyes D buggeys

2. man

- A manes C mans
B mens D men

3. box

- A boxs C boxies
B boxes D boxss

4. shelf

- A shelves C shelvs
B shelfs D shelfes

Choose the correct possessive form of each underlined noun.

5. Maria

- A Marias C Marias's
B Marias' D Maria's

7. house

- A house's C hous's
B houses' D housse

6. child

- A child's' C child's
B childrens' D child's's

8. heroes

- A heroe's C hero'es
B heroes' D heros'

Choose the correct answer to each question.

9. In which sentence is an action verb underlined?

- A We planned a picnic.
B But each week it has rained.
C Now the sun is out.
D I hope it is sunny this weekend.

10. In which sentence is a helping verb underlined?

- A Mary has an Irish wolfhound.
B I have seen it.
C At first I was afraid.
D But I find the dog is gentle.

Choose the sentence that contains a correct verb form of the verb tense shown.

11. past tense

- A We knew what had happened.
B We known it would happen.
C We know how things happen.
D We will know when it happens.

12. future tense

- A I went to the seashore.
B I will go to the seashore.
C I have gone to the seashore.
D I go to the seashore.

Choose the correct verb to complete each sentence.

13. Brenda and Gary _____ helping.

- A was C were
B is D am

14. The truck _____ in the ditch.

- A were C is
B am D are

15. Iris _____ the wrong turn.

- A took C has took
B taken D take

16. She _____ three books.

- A write C had wrote
B has wrote D has written

Choose the correct answer to each question.

17. In which sentence is the object pronoun underlined?

- A She waved hello to Mrs. Martelli.
B They told him to go.
C Randy's tie was too long.
D Jerry and Ned spoke quietly.

19. In which sentence is the subject pronoun underlined?

- A They invited us to a party.
B Kathy could not go to it.
C Some dogs and cats like each other.
D They are not friendly.

18. In which sentence is the possessive pronoun underlined?

- A Its handle had broken.
B No one had known about it before.
C Watch out for them.
D The people walked by slowly.

20. In which sentence is the adjective underlined?

- A The sky was brightly shining.
B Clouds floated across the blue sky.
C Patrick smiled happily at his brother.
D Don't get too upset with them.

Choose the word that is used as a preposition in each sentence.

21. You didn't tell him to go into the cave.

- A our C into
B not D that

22. We had a great time at the beach.

- A we C time
B at D the

Choose the sentence that is correct.23. A Can I have the mustard?

- B I did good today at work.
C May I borrow that magazine?
D Are you sure you may lift that?

25. A I hope you feel well today.

- B He learned her the first verse.
C Todd may sing good.
D I will teach how by myself.

24. A Learn me how to play the piano.

- B Set it down on the table.
C That was a well book.
D He sit his plate in the sink.

26. A It was well we went to see him.

- B The sun sit slowly in the west.
C I will teach you to do that.
D We can fix that very good.

Unit 4 Test

Choose the word in each sentence that should be capitalized.

1. we will take our vacation to the mountains in June.
A ○ we B ○ our C ○ vacation D ○ mountains
2. Have you read *Treasure island*, the exciting adventure story?
A ○ read B ○ island C ○ adventure D ○ story
3. Your friend judy likes the books that author has written.
A ○ friend B ○ judy C ○ books D ○ author
4. My friend likes to read poetry written by japanese poets.
A ○ friend B ○ poetry C ○ japanese D ○ poets
5. Have you read governor Palmer's book about his life?
A ○ you B ○ governor C ○ book D ○ life
6. The english language is spoken in many countries.
A ○ english B ○ language C ○ spoken D ○ countries
7. The letter was mailed yesterday to 478 s. Baker Street.
A ○ letter B ○ s. C ○ mailed D ○ yesterday
8. When did you see mrs. Webb and her children?
A ○ you B ○ mrs. C ○ her D ○ children
9. sara and I are going to the museum tomorrow.
A ○ sara B ○ going C ○ museum D ○ tomorrow
10. We want to see the Harry s. Truman exhibit.
A ○ want B ○ see C ○ s. D ○ exhibit

Choose the sentence in which commas are used correctly.

11. A ○ I served fruit milk and cheese.
B ○ Julia Billy and Mark, like fruit.
C ○ Julia had apples, bananas, and milk.
D ○ Sue had cheese, grapes, and, milk.
12. A ○ Jan, and I heard about a new show.
B ○ Mary called and, asked us to go.
C ○ I'd like to go today, but Jan can't.
D ○ We want to wait and, go together.
13. A ○ Bears, and wolves live in the wild.
B ○ Wildlife today, is in danger.
C ○ Hunters shoot, many wild animals.
D ○ Bears, wolves, and other animals should be saved.
14. A ○ It rained hard, and then it stopped.
B ○ The clouds, and fog, went away.
C ○ Sunshine dried the grass, and sidewalks.
D ○ It was too dark, to go for a walk.

In which sentence are quotation marks used correctly?

15. A "We're leaving now, said Melinda."
B "Do we have to go?" Juan asked.
C Yes, we do," Melinda answered.
D "You will have a good time.
16. A "Hello," said Jim. How are you?"
B "I'm fine, answered Joe."
C "Joe, said Jim, are you ready?"
D "No," said Joe, "I'm not."
17. A "What is the point? asked Bill.
B "Well," said Paula, I don't know."
C "Who can tell us?" asked Bill.
D "Paula said, Let's ask Michael."
18. A Don't eat that!" cried Alice.
B "You scared me to death, said Luis.
C "Don't you know that's for dinner?
D "No, I thought it was for me!"

In which sentence is end punctuation used correctly?

19. A I remember our trip to Montana?
B Bill had just learned to drive.
C Wasn't he a good driver.
D What a great time we had?
20. A What a game we just saw?
B What was so good about it.
C We won!
D Shall we play tomorrow.
21. A May I ask you a question.
B Go ahead?
C Why did you move here!
D I wanted to see a new place.
22. A Aren't you happy now.
B Yes, I am?
C This is fantastic!
D Don't you just want me to try.

In which sentence are apostrophes used correctly?

23. A I cant' believe you said that.
B We've been over this before.
C Why do'nt you understand?
D If'I explain it again.
24. A They're on the way now.
B Its' been a long time.
C Wev'e missed seeing them.
D Im sure theyv'e been busy.
25. A Hed' better not do that.
B And whol'I tell him?
C I'll do it.
D Okay, that way hes' safe.
26. A Taras' house is beautiful.
B It was her husband's plan.
C Their houses' front porch is huge.
D Their childrens' rooms are, too.

Unit 5 Test

Read the paragraph. Then choose the correct answer to each question.

Most American newspapers have a separate section for sports news. Many people even read the sports section first. Sports magazines are also very popular. Television and radio cover sporting events almost daily. Crowds fill our stadiums and parks. Many fans stand for hours to buy tickets. Others buy season tickets so they can watch their favorite team often.

- Which sentence could best be a topic sentence for the paragraph above?
A My favorite sport is baseball.
B *Sports Illustrated* magazine covers many different sports.
C Americans show a tremendous interest in sports.
D Many Americans are athletic.
- Which sentence would not be a supporting detail for this paragraph?
A Some American magazines cover just one sport, in detail.
B Many Americans watch the Olympics.
C I read a good magazine last night.
D Many people collect athletes' autographs.
- What is the purpose of a topic sentence?
A to give an opinion
B to state the main idea of a paragraph
C to support the main idea of a paragraph
D to introduce the writer
- Which audience would not be interested in the paragraph above?
A coaches
B teenagers
C babies
D adults

Choose the correct answer to each question.






















- Which is a descriptive word?
A and C crabby
B so D is
- Which sentence uses comparison to describe?
A I like to play baseball.
B My brother is a very good swimmer.
C Hang gliding makes people feel as free as a bird.
D Our team won the relay race.
- What is a title based on?
A topic C location
B contrast D comparison
- Which words would be used often in a paragraph using location?
A taste, smell, sound
B itchy, gentle, harsh
C swim, dive, pool
D above, behind, next to

Read the paragraph. Then choose the correct answer to each question.

Language is a set of written or spoken symbols used to communicate. It is a powerful tool. Language lets parents teach their children. It gives people a way to share what they know and what they do. Language allows people to write down their experiences and feelings through writing. These written records let people pass on their skills and knowledge.

9. Which sentence could best be a topic sentence for the paragraph above?
- A People from different countries speak different languages.
 B People use language to communicate with each other.
 C People can speak with words and with hand motions.
 D Reading teaches people what others know.
10. Which sentence would be a supporting detail for this paragraph?
- A Working with tools is another skill people have.
 B Animals do not have a common language.
 C Knowledge is what people know.
 D All humans talk to each other in some way.

Choose the correct answer to each question.

11. Which proofreader's mark means to add something?
- A 
 B 
 C 
 D 
12. Which proofreader's mark means to move something?
- A 
 B 
 C 
 D 
13. Which proofreader's mark means to take something out?
- A 
 B 
 C 
 D 
14. Which proofreader's mark means to capitalize?
- A /
 B 
 C 
 D 
15. Which proofreader's mark means to add a period?
- A 
 B 
 C 
 D /
16. Which proofreader's mark means to make a small letter?
- A 
 B /
 C 
 D 

Unit 6 Test

Choose the correct answer to each question.

- Which of the following steps would come first?
 - Apply second coat of paint.
 - Scrape away old, flaky paint.
 - Apply paint with smooth, even strokes
 - Stir paint well.
- Which would you do after mixing all ingredients together?
 - Put in microwave-safe dish.
 - Stir well and put back in microwave for 10 minutes.
 - Set timer for 20 minutes.
 - Start microwave oven.

Which group of words is in alphabetical order?

- | | | | |
|----------------------------|----------------------------|-----------------------------|----------------------------|
| <input type="radio"/> pair | <input type="radio"/> germ | <input type="radio"/> quake | <input type="radio"/> seal |
| pear | gear | quest | search |
| part | gem | quiver | section |
| page | gelatin | quick | serve |
- | | | | |
|---------------------------|----------------------------|-----------------------------|----------------------------|
| <input type="radio"/> dog | <input type="radio"/> back | <input type="radio"/> scamp | <input type="radio"/> pert |
| doing | bacteria | scan | peeve |
| dwindle | bagful | scare | pester |
| dwel | bagel | scat | person |

Which word would be on the same page as the guide words?

- card / case**

<input type="radio"/> capital	<input type="radio"/> carrot
<input type="radio"/> cabin	<input type="radio"/> cast
- vacate / vain**

<input type="radio"/> valentine	<input type="radio"/> van
<input type="radio"/> vacant	<input type="radio"/> vacation

Which shows the correct division of the word into syllables?

- carefully**
 - ca-re-fu-lly
 - care-ful-ly
 - care-full-y
 - care-fu-lly
- forgotten**
 - for-got-ten
 - for-gotten
 - for-go-tten
 - for-go-tt-en
- skyscraper**
 - sk-yscra-per
 - sky-scra-per
 - sky-scrap-er
 - sky-scrape-r
- beautiful**
 - bea-u-ti-ful
 - beaut-i-ful
 - be-au-ti-ful
 - beau-ti-ful

Choose the correct answer to each question.11. Which is not part of an encyclopedia?

- A guide words
 B dictionary
 C volumes
 D subjects in alphabetical order

12. In which volume would *the importance of the water cycle* be found?

- A C
 B T
 C W
 D I

Use the sample encyclopedia article to answer the questions.

BRAN Bran is the outer layers of food grains. When flour is made, the outer layers of grain come off. These particles are bran. Bran is a very healthful food. It is full of vitamins and minerals. Bran is used as a breakfast food and as an ingredient in baking. Pure bran is dark brown in color. Pure bran is often combined with other cereal grains, such as wheat. *See also* FIBER and CEREAL.

13. What is the article about?

- A flour
 B grains
 C vitamins
 D bran

15. How is bran obtained?

- A by taking off the outer layers of grains
 B by baking grains
 C by combining grains
 D by coloring grains

14. What is bran?

- A outer particles of grain
 B flour
 C wheat
 D a color

16. What are the cross-references?

- A flour and grain
 B fiber and cereal
 C vitamins and minerals
 D cereal and wheat

Choose the volume in an encyclopedia where each article would be found.

A-C	D-F	G-I	J-L	M-N	O-Q	R-S	T-V	W-Z
1	2	3	4	5	6	7	8	9

17. the city of Springfield

- A 1 C 7
 B 6 D 8

18. Walt Disney

- A 1 C 8
 B 2 D 9

Common Core Standards Practice

5.OA.A.1 Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.

1. Which expression is equal to 2?

- A $24 \div (2 + 2) \times 5$
- B $(24 \div 2) + (2 \times 5)$
- C $(24 \div 2 + 2) \times 5$
- D $24 \div (2 + 2 \times 5)$

2. Tell whether the equation is true.
Justify your answer.

$$2 + 1 \times 5 - 3 \stackrel{?}{=} (2 + 1) \times (5 - 3)$$

3. Evaluate the expression below.

$$(9 + 2) \times 6 - 5$$

4. Evaluate the expression.

$$5 \div (4 - 3) \cdot 3$$

5. Evaluate the expression.

$$20 \div (5 \times 2) + 3$$

- A 5
- B 9
- C 11
- D 12

6. Which expression is equal to 7?

- A $(5 + 2) \times [6 - (3 + 2)]$
- B $5 + 2 \times 6 - (3 + 2)$
- C $(5 + 2) \times 6 - (3 + 2)$
- D $(5 + 2) \times [6 - (3 \times 2)]$

7. Kevin evaluated the expression below.

$$75 = [6(8 - 6) + 3]$$

- Step 1: $75 = [6 \cdot 2 + 3]$
- Step 2: $75 = [6 \cdot 5]$
- Step 3: $75 = 30$
- Step 4: 45

The teacher finds an error in Kevin's work.

a. Which step contains the error?

b. Explain the error.

8. Two students simplified the following expression.

Alexandra

$$\begin{aligned} 30 \div 2 - 4 \times 3 + 2 \\ = 15 - 4 \times 3 + 2 \\ = 15 - 12 + 2 \\ = 3 + 2 \\ = 5 \end{aligned}$$

Joe

$$\begin{aligned} 30 \div 2 - 4 \times 3 + 2 \\ = 15 - 4 \times 3 + 2 \\ = 15 - 12 + 2 \\ = 15 - 14 \\ = 1 \end{aligned}$$

a. Which student simplified the expression correctly?

b. What mistake was made?



Name _____

Common Core Standards Practice

5.OA.A.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.

1. Which expression matches this statement?

Divide 24 by 6 less than 8.

- A $24 \div (8 - 6)$
- B $24 \div 8 - 6$
- C $(24 \div 6) - 8$
- D $[(24 \div 8) - 6]$

2. Each row in a box of chocolates contains 4 caramels and 8 creams. Which expression represents the number of chocolates in a box with 3 rows of chocolates?

- A $3 + (4 \times 8)$
- B $3 \times (4 + 8)$
- C $(3 \times 4) + (2 \times 8)$
- D $(4 \times 8) \times 3$

3. The price of an adult ticket to the museum is \$6.00. The price of a student ticket is \$4.00. Write an expression to represent the cost of 4 adult tickets and 8 student tickets.

4. Write an expression to match the statement below.

Add 5 to 48 divided by 12.



5. Latisha and Raquel ordered two beverages for \$1.50 each, two dinners for \$12.99 each, and one dessert to share for \$3.50. Which expression represents the cost of the meal for each person?

- A $1.50 + 2 \times 12.99 + 3.50 \div 2$
- B $(2 \times 1.50 + 2 \times 12.99 + 3.50) \div 2$
- C $2 \times (1.50 + 12.99 + 3.50)$
- D $(2 \times 1.50 + 12.99) + 3.50 \div 2$

6. Which expression matches the statement below?

Find the product of 50 minus 5 and 4 divided by 2.

- A $(50 - 5) \times (4 \div 2)$
- B $50 - 5 \times 4 \div 2$
- C $50 \div 5 \times 4 \div 2$
- D $50 - 5 + 4 \div 2$

7. Write an expression to match the statement below.

Divide the product of 4 and 5 by the sum of 2 and 8.

8. The table below shows the cost of several items sold at The Clothes Shack.

The Clothes Shack	
Item	Price per article (\$)
Jeans	30
T-Shirt	15
Sweatshirt	20
Caps	10

Jason went to the Clothes Shack with \$150. Write an expression to represent the amount of money Jason has remaining after buying 2 pairs of jeans, 3 T-shirts, and 2 sweatshirts.



Name _____

Common Core Standards Practice

5.OA.B.3 Generate two numerical patterns using two given rules. Identify apparent relationships between corresponding terms. Form ordered pairs consisting of corresponding terms from the two patterns, and graph the ordered pairs on a coordinate plane.

1. a. Generate two numerical sequences using the rules shown below.

Add 5: 0, _____, _____, _____, _____

Add 20: 0, _____, _____, _____, _____

- b. What relationship can you find between the second term in first sequence and the second term in the second sequence?

- c. Does this relationship hold for all corresponding terms in the two sequences? Tell how you know.

2. Complete the following table.

Add 8.	8	16			
Subtract 2.	2	4			

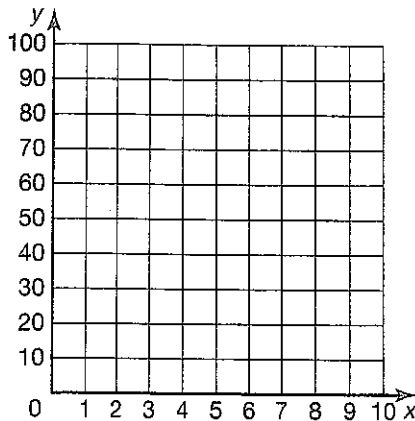


3. Ama is emptying a large container of water. The container has 100 gallons of water. Ama opens the valve so that 5 gallons of water flow out each minute.
- a. Complete a table to show how much water flows out of the container over time.

Minutes	0						
Number of gallons	100						

- b. Write ordered pairs for each set of values in the table.

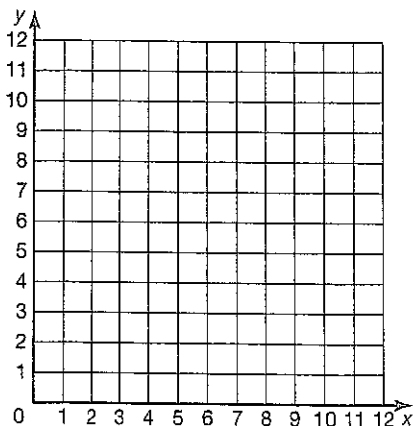
- c. Plot the ordered pairs on the coordinate grid.



4. a. Write four ordered pairs by applying the rules “subtract 1 from the x-coordinate” and “add 2 to the y-coordinate.” Begin at (5,0).

Ordered Pairs: (5, 0), (____, ____), (____, ____), (____, ____), (____, ____)

- b. Graph the ordered pairs on the grid.



Name _____

Common Core Standards Practice

5.NBT.A.1 Recognize that in a multi-digit number, a digit in one place represents 10 times as much as it represents in the place to its right and $\frac{1}{10}$ of what it represents in the place to its left.

1. How much greater is 500 than 5?
 - A 5 times greater
 - B 10 times greater
 - C 100 times greater
 - D 1000 times greater
2. Which describes the relationship between 20,000 and 200,000?
 - A 20,000 is 10 times as much as 200,000.
 - B 200,000 is $\frac{1}{10}$ of 20,000.
 - C 20,000 is $\frac{1}{100}$ of 200,000.
 - D 20,000 is $\frac{1}{10}$ of 200,000.
3. How is the value of 2 in the number 542 different from the value of 2 in the number 324?
4. How is the value of 4 in 864 related to the value of 4 in 846?

5. How much greater is 300 than 3?
- A 10 times
 - B 100 times
 - C 1,000 times
 - D 10,000 times
6. What is the relationship between 5,000 and 500,000?
- A 5,000 is $\frac{1}{10}$ the value of 500,000.
 - B 5,000 is $\frac{1}{100}$ the value of 500,000.
 - C 5,000 is 100 times the value of 500,000.
 - D 5,000 is 10 times the value of 500,000.
7. What is the difference in place value between the 2 in 324 and the 2 in 0.324?
8. The total number of people who visited the Ocean Adventure Park last year was 7,040,836. What is the value of the digit 4 in this number?
9. How many tenths are in 13.58?
10. How many hundredths are in 401.308?



Name _____

Common Core Standards Practice

5.NBT.A.2 Explain patterns in the number of zeros of the product when multiplying a number by powers of 10, and explain patterns in the placement of the decimal point when a decimal is multiplied or divided by a power of 10. Use whole-number exponents to denote powers of 10.

1. Circle all of the expressions that equal 372,000.

372×10^3

3.72×10^6

372×10^4

37.2×10^4

37.2×10^3

3.72×10^5

2. Complete the table.

Expression	Product
5×10^1	50
5×10^2	
5×10^3	
5×10^4	

What pattern do you observe in the table?

3. Complete the table.

Expression	Quotient
$76 \div 10^1$	7.6
$76 \div 10^2$	
$76 \div 10^3$	
$76 \div 10^4$	

What pattern do you observe in the table?



4. Draw a model to show the value of this expression.

$$5 \div 10^2$$

5. Match the numbers on the left with an equivalent expression on the right. Some may have more than one equivalent expression. Some may have no equivalent expressions.

0.67

$$1067 \div 10^2$$

$$4.239 \div 10^3$$

10.67

$$67 \div 10^3$$

$$1.067 \times 10^1$$

4,239

$$67 \div 10^2$$

$$4.239 \times 10^3$$

6. Circle all of the expressions that are equivalent to 1,795,000.

$$1,795 \times 10^3$$

$$17.95 \times 10^5$$

$$1.795 \times 10^7$$

$$179.5 \times 10^5$$

$$17.95 \times 10^6$$

$$1,795 \times 10^3$$



Name _____

Common Core Standards Practice

5.NBT.A.3a Read, write, and compare decimals to thousandths. Read and write decimals to thousandths using base-ten numerals, number names, and expanded form.

1. Sharon is writing 4.072 in expanded form. What number makes the equation true?

$$4.072 = 4 + 0.0 + \underline{\quad} + 0.002$$

- A 7
- B 0.7
- C 0.07
- D 0.007

2. What is the standard form of the number below?

$$10 + 1 + 0.9 + 0.02 + 0.003$$

- A 1192.3
- B 119.23
- C 1.1923
- D 11.923

3. Jeremy has a batting average of 0.235. What is the batting average written in expanded form?

4. Match these numbers with their expanded forms.

3.6

$$4 \times 10 + 1 \times \frac{1}{10} + 5 \times \frac{1}{100}$$

3.06

$$3 \times 1 + 6 \times \frac{1}{100}$$

40.15

$$3 \times 1 + 6 \times \frac{1}{10}$$

4,015

$$4 \times 1000 + 1 \times 10 + 5 \times 1$$



5. Which show different forms of 5.39? Circle all that are equal to 5.39.

A Five and thirty-nine hundredths

B $539 \div 10^2$

C $5 + 0.3 + 0.09$

D 5 and 39 tenths

E 0.539×10^2

F 0.539×10^1

6. What is the expanded form of five and six hundred fourteen thousandths?

A $5 + 0.6 + 0.01 + 0.004$

B $5 + 0.06 + 0.01 + 0.004$

C $5 + 0.06 + 0.001 + 0.004$

D $5 + 0.6 + 0.001 + 0.0004$

7. Write these expressions in standard form.

a. $(4 \times 1) + \left(6 \times \frac{1}{10}\right)$

b. $4 \times 10 + 3 \times \frac{1}{10} + 7 \times \frac{1}{100} + 5 \times \frac{1}{1000}$

c. $(9 \times 10) + \left(5 \times \frac{1}{10}\right)$

d. $(9 \times 1) + \left(5 \times \frac{1}{100}\right)$

