

First Grade: Quarter 1

Parent Handbook



This handbook will help your child review material learned this quarter. Please allow your child to work independently through the material, and then you can check their work using the answer key in the back of the handbook. If you have any questions or concerns about this material, please contact your child's teacher. Thank you for your support!

First Grade Essential Math Standards

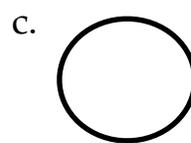
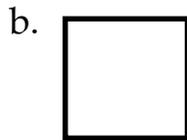
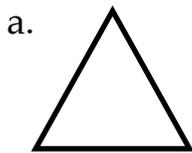
Learning Objective # 1:



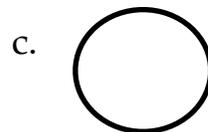
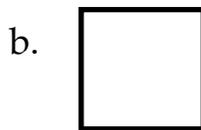
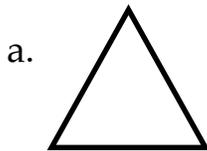
Distinguish between defining attributes versus non-defining attributes; for two-dimensional shapes; build and draw shapes to possess defining attributes.

Practice:

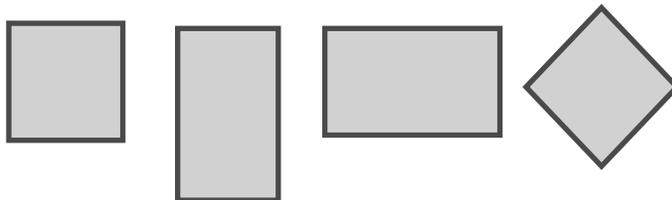
1. Which shape has 4 sides?



2. Which shape has 3 vertices?

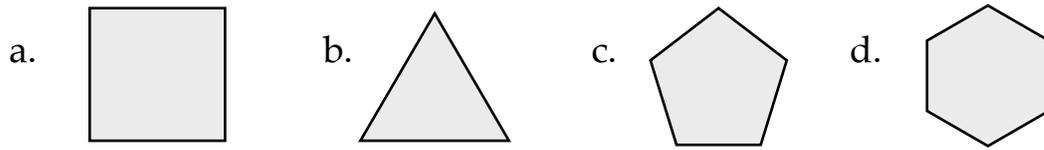


3. Look at the *defining attributes* of these shapes. Why are these shapes alike?



- a. The shapes are not alike.
- b. All of the shapes have four equal sides.
- c. All of the shapes have four sides, four vertices and are closed.
- d. All of the shapes are grey.

4. Which shape has five equal sides and five vertices?



Learning Objective # 2:



Count to 120 by 1's, 2's, and 10's starting at any number less than 100. In this range, read and write numerals and represent a number of objects with a written numeral.

Practice:

5. When counting, which numbers are missing?

52, 54, 56, _____, _____

- a. 57, 59
- b. 60, 62
- c. 57, 58
- d. 58, 60

6. When counting, which numbers are missing?

178, _____, 180, 181, _____

- a. 179, 182
- b. 182, 183
- c. 179, 180
- d. 177, 183

7. What number comes *after* 123?

- a. 122
- b. 100
- c. 120
- d. 124

Learning Objective # 3:



Understand that the two digits of a two-digit number represent groups of tens and ones. (Vail to 200)

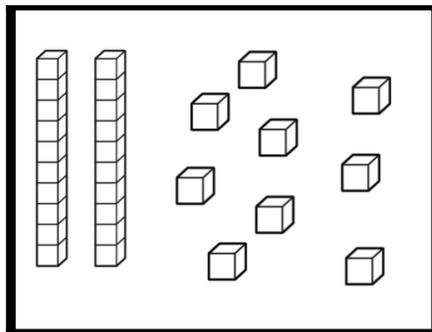
Practice:

8. How many tens are in the number 175.

- a. seven
- b. five
- c. one
- d. seventy

9. Select the number represented below.

- a. 11
- b. 29
- c. 92
- d. 209



10. You have the following three number dice. What is the largest two digit number you can make using these dice?

- a. 64
- b. 62
- c. 26
- d. 46



Learning Objective # 4:



Construct models that represent two sets of numbers.

11. What number does the model represent?

- a. 144
- b. 641
- c. 146
- d. 164



12. Construct a model to represent the number **158**.



Benchmark 1 Essential Vocabulary

- * **2-dimensional shape**: a shape that is flat and has 1 face
- * **side**: a straight line connecting two vertices
- * **vertices**: it is the corners on a shape
- * **whole number**: the set of numbers consisting of the counting numbers and zero
- * **attributes**: the characteristics (shape, size, side or color) that describes an object or shape
- * **defining attributes**: attributes that help define a particular shape (angles, sides, vertices).
- * **number order**: putting numbers into their correct place
- * **place value**: the value of where the digit is in the number

Answer Key

1. B

2. A

3. C

4. C

5. D

6. A

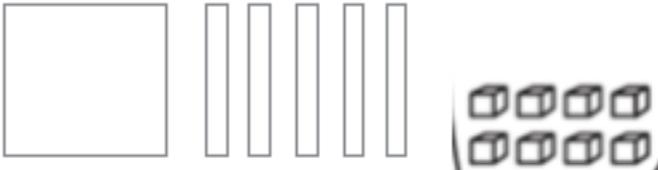
7. D

8. A

9. B

10. A

11. C

12. 

First Grade Essential Reading Standards

Learning Objective # 1:



Demonstrate understanding of spoken words, syllables, and sounds (phonemes).



Orally produce single-syllable words by blending sounds (phonemes), including consonant blends.

Practice:

1. What word do these sounds make? **/a/s/k/t/**

- a. asleep
- b. asked
- c. ark

2. What word do these sounds make? **/b/l/o/k/**

- a. black
- b. book
- c. block

Learning Objective # 2:



Demonstrate understanding of spoken words, syllables, and sounds (phonemes).



Isolate and pronounce initial, medial vowel, and final sounds (phonemes) in spoken single- syllable words.

Practice:

3. Read the word **girl**.

What sound do you hear at the **beginning** of the word?

a. /l/

b. /g/

c. /r/

4. Read the word **fox**.

What sound do you hear in the middle of the word?

a. /f/

b. /x/

c. /o/

5. Read the word **wag**.

What sound do you hear at the **end** of the word?

a. /g/

b. /a/

c. /w/

Learning Objective # 3:



Demonstrate understanding of spoken words, syllables, and sounds (phonemes).



Segment spoken one-syllable words of three to five phonemes into individual phonemes (e.g., /s/p/l/a/t/).

Practice:

6. Listen to the word **dig**.

Choose the answer choice that has the sounds in the word.

a. d-i-d

b. g-i-d

c. d-i-g

d. d-g

7. Listen to the word **camp**.

Choose the answer choice that has the sounds in the word.

a. c-a-m

b. c-a-m-p

c. c-a-p

d. c-mp

8. Listen to the word **boat**.

Choose the answer choice that has the sounds in the word.

a. b-o-t

b. b-a-t

c. b-t

d. b-o-a

Benchmark 1 Essential Reading Vocabulary

- * **syllable**: the beats in a word
- * **sounds**: the way we hear or say a letter
- * **blends**: two or more consonants are put together
- * **consonant**: letters of the alphabet that are not vowels
- * **vowel**: the letters a, e, i, o and u
- * **digraphs**: a pair of letters representing a single speech sound
- * **segment**: splitting words up by their speech sound
- * **phonemes**: smallest unit of sound in speech
- * **alphabetize**- to put words in order starting with the letter A

Answer Key

1. B

2. C

3. B

4. C

5. A

6. C

7. B

8. A