Our Lady of Port Richmond 3233 E. Thompson Street Philadelphia, PA 19134 215-739-1920

#### 7th grade summer ELA and Math packet

# Dear Parents/Guardians,

As your child has finished the sixth grade and will be entering the seventh grade in September, they will need to complete the enclosed packet. The **ELA and Math** packet needs to be completed over the summer. The children will receive a grade in grammar, reading, and math. It is extremely important for the children to reinforce all of their skills throughout the summer.

The children need to read <u>Bud</u>, <u>not Buddy</u> by Christopher Paul Curtis and answer the questions and complete the project in the packet. Also, they will have a test the first week back to school related to the book. For the grammar part of the packet, the children need to complete the four grammar pages. The math part of the packet consists of worksheets on fractions, decimals, percentages and numerous other concepts. Please have the children return the completed packet on the **first week back to school in August**. Have a safe and enjoyable summer.

Thank you,

Mrs. McIntyre

## 7<sup>th</sup> grade summer reading assignment

# Title: Bud, not Buddy

You have just finished reading the novel, <u>Bud</u>, <u>not Buddy</u>. You have been completing comprehension questions after the chapters. Now you will complete a project.

Step 1: On a white piece of paper, draw at least four rocks because rocks were used throughout the book to represent times and events. In each rock, write a sentence that can describe Bud. Label the page, "Bud's Characteristics"

Step2: On a white piece of paper, draw your favorite part of the book and write a detailed caption below it.

Name
Ms. Mac Grade 7 Summer Packet Comprehension Questions (on separate paper typed or neatly written). Use your book if necessary. I hope you enjoyed "Bud, Not Buddy."
<b>Comprehension Questions</b>
1. What are three bad or negative things Bud associates with being six?
2. Why does Bud beg for another chance with the Amoses when he really doesn't want to stay with them at all?
3. How did Bud's friend Bugs get his nickname?
4. Why doesn't Bud let people call him Buddy?
5. Where does Bud live?
6. How did Bud and Bugs become "brothers"?
7. What happens to Bud and Bugs' plan to ride the rails together?
8. What idea started growing when Billie Burns told Bud that he didn't know who his daddy was?
9. What does Bud make the man show him before he'll let him into the car?

10. How are table manners different at Mrs. Sleet's from at the Home?
11. Why do the police stop Mr. Lewis?
12. What advice does Doug the Thug give Bud and what does Bud think of the advice?
13. What new idea does Bud get as he eats dinner at the Sweet Pea?
14. Why is Mr. Calloway's house called Grand Calloway Station?
15. What are the three reasons that the band gives Bud the stage name Sleepy LaBone?
16. How does Bud describe Miss Thomas' singing and Steady Eddie's response with the saxophone?
om opnone.
17. Bud discovers that he and Mr. Calloway share a collection. What is collected and for whom and what relationship do they reveal?
whom and what relationship do they revear.
18. Why did Momma run away?
19. What gift does the band give to Bud?
20. What new doors were open to Bud?
Zu. What hew doors were open to bud:

Name	
Date	

Write each answer	on the numbered	line. Do all	computations	On a senarate
sheet of paper.				on a sopulate

Choose the correct answer. Write the letter on the line.

1.	Add: 32.68	+	156.7294	+	7.03
			_		

**b.** 196.4434

c. 196.73

d. 259.7494

2. Divide 6.735 by 0.24 and round to the nearest hundredth.

**b.** 28.06

d. 28.07

3. An expression for a number increased by 8 is:

**b.** n - 8n

4. Solve for n: n + 4 = 9

a. 5

**b**. 13

c. 36

d. 2.5

5. The greatest common factor of 16 and 18 is:

a. 9

6. The least common multiple of 6 and 15 is:

b. 30

c. 45

**d**. 60

7. Which of these is a prime number?

a. 33

b. 8

c. 47

d. 93

8. The prime factorization of 108 is:

a.  $3^2 \times 2^3$ 

**b.**  $3^3 \times 2^2$ 

c.  $2^2 \times 3^2$ 

d.  $2^3 \times 3^3$ 

9. Which of these numbers is divisible by 2, 3, and 4?

a. 3916

b. 3912

c. 3915

d. 2053 @

10. The reciprocal of  $2\frac{1}{3}$  is:

a. 
$$\frac{7}{3}$$

**b.**  $2 + \frac{1}{3}$  **c.** 2.3

Complete.

11. In the number 39,168, the place value of 9 is

12. In the number 0.4267, the place value of 2 is \_\_\_\_\_.

13. 0.302, 0.23, 0.032, 0.203 in order from least to greatest is \_\_\_\_

14. 0.472 minus 0.384 is \_\_\_\_\_.

15. When r = 16,  $r - 7 = ____$ .

**16.** In standard form:  $2.73 \times 10^3 =$ \_\_\_\_.

17.  $\frac{17}{4}$  as a mixed number is: \_\_\_\_\_.

18.  $\frac{14}{35}$  in simplest form is: \_\_\_\_\_.

19. 0.35 written as a fraction in lowest terms is \_\_\_\_\_.

**20.**  $\frac{2}{3}$  of \_\_\_\_\_ is 16.

Answers

10.

11. \_\_\_

12.

13. \_\_\_\_\_

15. \_\_\_\_\_

17.

20.

Name	
Date	

# Compute.

**29.** 
$$6\frac{3}{5} + 8\frac{1}{2}$$

**30.** 
$$18 - 9\frac{11}{12}$$

31. 
$$2\frac{2}{3} \times 3\frac{3}{4}$$

32. 
$$\frac{5}{12} \div \frac{1}{3}$$

Write <, =, or > to make each sentence true.

37. 
$$(^{+}3 \times ^{-}5)$$
 ?  $(^{-}30 \div ^{+}2)$ 

38. 
$$\frac{3}{4}$$
 ?  $\frac{15}{20}$ 

#### Solve.

- 39. Carlo cut a rope 3 meters long into 3 pieces each 0.8 m in length. What length of rope remained?
- 40. A recipe calls for  $2\frac{1}{4}$  cups of flour. How much flour will Louise use for  $2\frac{1}{3}$  times the recipe?

A	ns	we	Te

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**2.** 
$$3.7 + 0.4 + 2.5 =$$

8. 
$$5-2\frac{1}{3}=$$

13. 
$$\frac{1}{2} + \frac{3}{8} =$$

16. 
$$3 - \frac{4}{9} =$$

17. 
$$16 \text{ ft} - 4 \frac{5}{12} \text{ ft} = \underline{\phantom{0}}$$

**22.** 
$$\frac{1}{2} - \frac{1}{10} =$$

**25.** 
$$6 \times 2\frac{2}{3} =$$

**28.** Double 
$$2\frac{3}{4} =$$

31. 
$$3\frac{1}{2} + 2\frac{5}{8} =$$

34. 
$$5-2\frac{5}{6}=$$

37. 
$$66\frac{2}{3}\%$$
 of \$120 = \_\_\_\_\_

**39.** 
$$5 \times 19 \times 4 \times 5 =$$

40. 
$$6 \div \frac{1}{3} =$$

**43.** 
$$4-2\frac{1}{2}=$$

**49.** 
$$\frac{5}{8}$$
 of 40 = \_\_\_\_\_\_

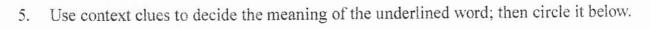
Every sentence expresses a complete thought. The table provides a review of the basic sentence types.

### The Four Sentence Types

Declarative	Interrogative	Imperative	Exclamatory
Statement	Question	Command / Request	Strong Emotion
ends in a period	ends in question mark	ends in a period	ends in an exclamation point
Japan is an island.	On which continent is Japan?	Look for the answer in an encyclopedia.	Wow, these facts are amazing!

Write the sentence type next to each of the following.

- A) declarative B) interrogative C) imperative D) exclamatory
- . \_\_\_\_ Do you want to know what happened today?
- 2. \_\_\_\_ I began my day as usual, waiting at the bus stop.
- 3. Listen to this.
- 4. \_\_\_\_\_ You won't believe what I saw!



Mrs. Winston abhors the sight of rats.

hates

exterminates

perceives

believes

 Every sentence begins with a capital letter and ends with an end mark: a period, question mark, or exclamation point. Add an end mark to this sentence.

Turtles are the oldest living reptiles

7.	A noun names a perso	n, place, thing, or idea.	Underline five nouns in this sentence
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Theresa shared her thoughts about buying new equipment for the park where her children play.

8.	Nouns that name ideas, thoughts, qualities, or feelings are known as abstract nouns.
	Which of the nouns that you underlined in the item above is abstract?

9. Adjectives describe (modify) nouns or pronouns. Sort these adjectives into two lists.

strange studious odd witty bizarre intelligent

Synonyms for weird	Synonyms for clever

10. Which can be proven?

a fact

an opinion

- 11 12. Read each sentence. Write F if the statement is a fact; write O if it is an opinion.
  - A) \_\_\_ Daylight Savings Time was established to allow schools and businesses to take advantage of more hours of sunlight during the day.
  - B) \_\_\_\_ Not all the states observe Daylight Savings Time.
  - C) \_\_\_ However, Daylight Savings Time is a good idea because it saves energy, it makes walking to school safer, and people enjoy sunlight more than darkness.

These are the editing marks for "add end punctuation." ( ) (!) Use one of the marks to correct each sentence.				
1.	Did you call your mother			
2.	You'd better let her know what time to pick us up			
3.	What are the four types of sentences?			
4.	Are these words spelled correctly? (Remember, "i before e except after c.") If a word is misspelled, cross it out and write it correctly on the line.			
	recieve believe grieve			
5.	Every sentence begins with a capital letter. There are two ways to mark a capitalization error. This symbol () written under the letter means "make capital." This symbol () written though the letter means "make lower case." Use each of these symbols to mark errors in the following sentence.  last year, which Teacher did you have?			
Concrete nouns name things, people, and places that can be touched or seen. Abstract nouns name things like thoughts, feelings, and ideas.  Sort this list of nouns into two categories.				
	dream carrots invention bread talent shoe courage stadium			
6.	Concrete			
7.	Abstract			

8. See if you can arrange these words, which are borrowed from the Hebrew language, in the chart below. Use a dictionary if you need help.

kosher messiah rabbi Sabbath

Hebrew Word	Meaning
А)	anointed one
B)	teacher
C)	proper
D)	rest

9-12. A great pre-writing activity is brainstorming. In brainstorming, you list as many things as you can think of without worrying about whether the items you are listing are right or wrong. In fact, in brainstorming, there is no right or wrong answer.

Imagine that you are developing a new line of chewing gum or candy. Brainstorm a list of flavors below. List every flavor you can think of, and try to keep writing for at least one minute. Go!

The companies of the companies of the control of th	
	The same of the sa
	The state of the s
	A COUNTY

1.	Choose an antonym	which wil	change the	e meaning of	the sentence.

The children, who used this room on Saturday, left it immaculate.

flawless messy perfect impeccable

Review the prefixes by placing them correctly in the chart. Then write an example of a word with each prefix. The first one has been done for you.

non- pre- tri- re-

	Prefix	Meaning	Example
	tri-	three	tricycle
2.		not	
3.		again	
4.		before	

- 5. Add the appropriate end mark for each type of sentence.
  - A) Did you know that animals sometimes carry diseases that are harmful to people\_\_\_\_
  - B) For example, Lyme disease is carried by the deer tick\_\_\_\_
  - C) Look for common symptoms like rash, fatigue, or muscle pain\_\_\_\_
  - D) Finding a deer tick on your skin is disgusting\_\_\_\_
- 6. Look at the sentences in the previous item again. Match the letter of each sentence above with its type below.

Declarative \_\_\_\_\_ Exclamatory \_\_\_\_\_

Imperative \_\_\_\_\_ Interrogative \_\_\_\_\_

7. Every sentence begins with a \_\_\_\_\_\_

8. Every sentence has a subject and a predicate; the subject tells whom or what the sentence is about. Underline the complete subject in this sentence.

John and Mary were the most popular names in the year 1900.

9. Nouns can be common or proper. A proper noun names a specific person, place, thing, or idea. A proper noun always begins with a capital letter. Underline the proper nouns in this sentence.

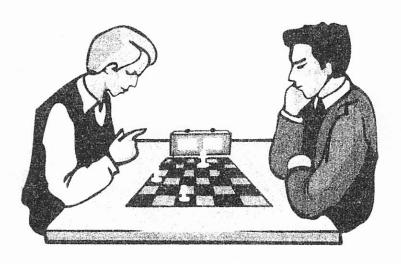
Antonia Coello Novello was born in Puerto Rico, and she was the first woman to serve as U.S. Surgeon General (1990 - 1993).

10. A common noun names an unspecified person, place, thing, or idea. Underline the common nouns in this sentence.

Dr. Novello worked to educate people about the dangers of smoking and drinking.

11-12. **Proof It!** Find two errors in the sentence. Mark the errors with editing marks; then rewrite the sentence correctly.

I've heard that children in russia enjoy playing chess		



1.	Use what you know about word parts to match each word with its meaning.
	A) nonessential B) premeditate C) redundant
	plan before not needed repeating
2.	Find two spelling errors in the sentence below. Cross out the misspelled words and write them correctly on the line.
	Do you think its going to rain before the consert?
3.	An apostrophe is used with the letter -s to show possession. Example: Millie's shawl Add an apostrophe wherever needed.
	We stayed at Claras house and watched her brothers videos.
4.	Proper nouns and proper adjectives are always capitalized. Underline the proper nouns and proper adjectives in this sentence.
	We always go to the Greek festival at Saint Cyril on Sunday afternoon because Basil dances the Hasapikos.
5.	What makes a sentence? Check all that apply.
	a complete thoughta group of words a subject and a verba phrase
6.	Nouns can be singular or plural. Singular nouns name one person, place, thing, or idea. Plural nouns name more than one person, place, thing, or idea. Sort this list into two groups.
	speakers batteries guest philosophy
	singular
	plural

7.	Find the meaning and pronunciation of the word <i>altruistic</i> in a dictionary.	Which word
	means the opposite of altruistic?	

egotistical selfless noble scandalous

8 – 12.	Do you know someone who is <i>altruistic</i> ? Write about a person who you think displays this character trait. You may want to write about someone you know personally. Or, you can write about a historical or political figure, or some other famous person. Write at least five sentences.
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