

Name _____

Summer Book 5
End of Book Test

Round to the nearest:

	<u>10</u>	<u>100</u>	<u>1,000</u>
463,752	_____	_____	_____
8,907	_____	_____	_____
17,273	_____	_____	_____

Write these numbers using commas correctly.

one million, seventy-two _____

six hundred ninety-three thousand, four _____

nine hundred seventeen _____

six hundred million, four thousand, eleven _____

Circle the numbers that are divisible by 5. 35 42 87 90 115 23 60

Circle the numbers divisible by 4. 24 71 140 90 48 412

Circle the numbers divisible by 3. 131 411 614 810 707

Arrange these digits to make the largest number. 5 9 1 0 4 7

Average these numbers. 98, 35, 61, 72, 44, 80

Give all the common factors for each pair of numbers (other than 1).

10, 20 _____ 18, 50 _____

21, 49 _____ 9, 30 _____

Solve.

$$\begin{array}{r} 18 \\ \times 39 \\ \hline \end{array}$$

$$72 \overline{)8,061}$$

$$3.9 + 72.4 + 6.13 = \underline{\hspace{2cm}}$$

$$401,825 - 964 = \underline{\hspace{2cm}}$$

Sharon receives \$2.00 as an allowance each week. How many weeks does she need to save her allowance to be able buy an \$18.00 doll?

Mrs. Moore had 139 tomatoes growing in her large garden. Last night an animal came in and ruined 54 of them. How many tomatoes does she have now?

In the Smith family, Steve is seventeen; Teresa is six; Penny is two, and Mark is eleven. How many years apart are the oldest and youngest children?

Use $<$ or $>$ in the circle.

$$\frac{3}{15} \bigcirc \frac{2}{15}$$

$$\frac{8}{23} \bigcirc \frac{8}{9}$$

$$\frac{12}{31} \bigcirc \frac{12}{25}$$

$$\frac{5}{11} \bigcirc \frac{13}{11}$$

Finish the fraction.

$$\frac{2}{4} = \frac{\quad}{2}$$

$$\frac{9}{\quad} = \frac{3}{5}$$

$$\frac{\quad}{9} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{25}{\quad}$$

Reduce these fractions.

$$\frac{6}{15} =$$

$$\frac{6}{10} =$$

$$\frac{12}{16} =$$

$$\frac{15}{20} =$$

Change each improper fraction to a mixed number.

$$\frac{7}{2} =$$

$$\frac{15}{8} =$$

$$\frac{10}{3} =$$

$$\frac{11}{9} =$$

Change each mixed number to an improper fraction.

$$3\frac{1}{6} =$$

$$1\frac{3}{4} =$$

$$1\frac{1}{5} =$$

$$2\frac{2}{3} =$$

Solve.

$$\frac{1}{3} + \frac{2}{3} =$$

$$\frac{5}{9} - \frac{2}{9} =$$

$$11\frac{6}{9} + 7\frac{3}{9} =$$

$$\begin{array}{r} 19\frac{2}{4} \\ + 12\frac{3}{4} \\ \hline \end{array}$$

Circle the larger one in each pair.

1 l 1 ml

98 dl 98 dkl

23 kl 23 hl

2 cl 2dl

40 ml 40 cl

7 dkl 7 kl

37 kl 37 l

16 dl 16ml

44 hl 44 l

Fill in the blanks.

24 inches = _____ feet

9 feet = _____ yards

5,280 feet = _____ mile

3 yards = _____ feet

1 yard = _____ inches

36 inches = _____ feet

1 foot = _____ inches

2 miles = _____ feet

6 feet = _____ yards

16 ounces = _____ cups

5 pints = _____ cups

16 ounces = _____ pound

4 quarts = _____ pints

4 cups = _____ ounces

24 quarts = _____ gallons

1 m = _____ mm

10 dm = _____ m

100 cm = _____ m

1 m = _____ cm

1 dm = _____ cm

10 mm = _____ cm

1,000 m = _____ km

100 m = _____ hm

1 km = _____ m

Fill in the chart.

°F

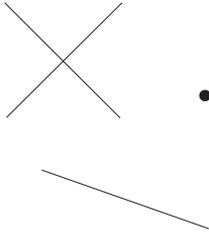
°C

boiling point of water

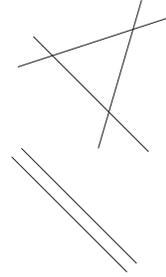
normal body temperature

freezing point of water

Match.



point
 intersecting lines
 parallel lines
 line
 perpendicular lines

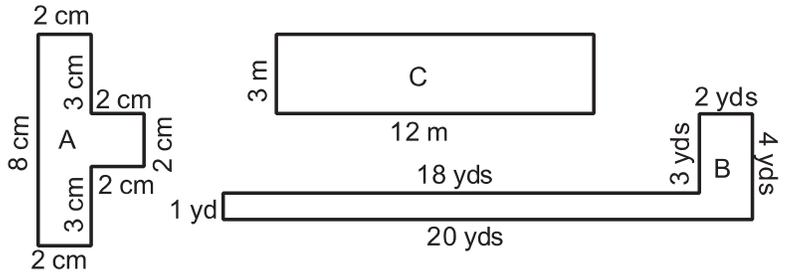


Give the perimeter for each shape.

shape A _____

shape B _____

shape C _____



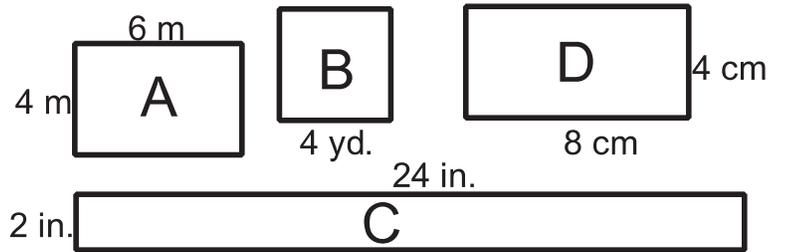
Give the area for each figure.

shape A _____

shape B _____

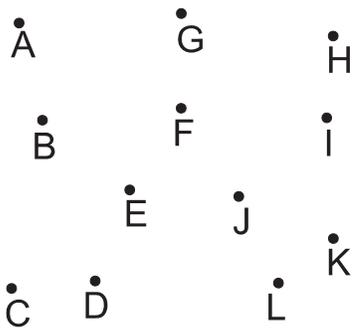
shape C _____

shape D _____



Draw the following line segments.

\overline{BI} \overline{GL} \overline{GD} \overline{DI} \overline{BL}



Place a ✓ next to the words that would be on the page in the dictionary with **lower** and **lucrative** for guide words.

- | | | | |
|------------|-----------|---------------|-----------|
| ___ love | ___ loud | ___ lozenge | ___ loyal |
| ___ lowly | ___ Luke | ___ lucre | ___ luck |
| ___ low | ___ lox | ___ lubricate | ___ lout |
| ___ lubber | ___ lucid | ___ lug | ___ luau |

Write an **S** on the line if the words make a sentence. Write an **F** on the line if the words make a sentence fragment.

- ___ The delicious, chewy chocolate brownies.
- ___ A tornado is very dangerous.
- ___ Peter and James were fishermen.
- ___ Three soft kittens with little pink noses!
- ___ Do you send your mail by snail?

Match.

- | | |
|---|---------------|
| A (an) <u>?</u> sentence gives a command. | declarative |
| A (an) <u>?</u> sentence shows strong feelings. | interrogative |
| A (an) <u>?</u> sentence states a fact. | imperative |
| A (an) <u>?</u> sentence asks a question. | exclamatory |

Underline the simple subject once and the simple verb twice.

- Julie usually wins the game of Horse.
- The Enfield Eagles won only two games all season.
- Tryouts for the all city basketball league are next Monday.
- Lionel is good at shooting three point shots.
- Have you ever played on a basketball team?

Diagram the subject and verb in each sentence. (If you have never learned how to diagram a sentence, just mark the subject and the verb.)

The doctor helped the sick man.

Sammy was a very strong horse.

David quickly killed the wasp.

Paul read many books during the summer.

Write a helping verb on the line to complete the sentence.

Grandpa _____ having trouble with his arthritis.

Mr. Powell _____ coming to our house next week.

During the games, she _____ sprained her ankle.

I _____ working as fast as I can on this project.

_____ Katie called everyone on her list yet?

Write a correct form of the given verb to complete the sentence.

The school of fish _____ together yesterday. swim

Have you _____ how to swim in school? learn

Paul Perch's speed record has been _____ recently. break

The perch _____ the class how to swim in a group. teach

Have you ever _____ about going to school under water? think

Underline the verb that correctly completes the sentence.

The sly fox (sneaked, snuck) up quietly so he wouldn't scare his prey.

The president has (spoke, spoken) to us about the crisis.

All the bicycles in the rack had (fallen, fell) over on their sides.

Jeremy tried to explain that he (broke, broke) the vase by accident.

Have you (drank, drunk) all of your milk?

Mark each underlined word as a verb (v.), adverb (adv.) or pronoun (p.).

Professor Finkle diligently practices his tuba every day.

He plays quite loudly for at least two hours.

The professor's neighbors are not pleased to listen to him for hours every day.

He really enjoys playing his tuba for them in the city orchestra.

Professor Finkle is carefully practicing for the big concert next Friday night.

Correct the pronouns.

Her and me are going to the park in the afternoon.

Dan thought his's bike was the best in the entire neighborhood.

Peter sank when he tried to walk on the water hisself.

Us Panthers hope to win the baseball tournament.

Did them accidentally get into the poison ivy?

Write **er** or **est** on the line.

Dick is the tall _____ of the two boys.

Kim has the long _____ hair of any of the girls in her class.

Cheetahs can run fast _____ than lions can.

The football team in the blue uniforms are big _____ than the other team.

Sometimes I think a snail is the slow _____ of all the animals.

Write **more** or **most** on the line.

That's the _____ ridiculous thing I have ever heard!

Bears have _____ hair than elephants do.

Jenny has _____ markers than anyone else in the class.

Underline the correct homonym in the following sentences.

The golfer placed his ball on the (tee, tea) and hit it.

(They're, There) hoping to get (there, their) presents today.

The grass is wet with (do, dew) in the mornings.

The (heard, herd) of buffalo thundered across the plain.

The (hare, hair) peeked out of the hat too early and ruined the magician's trick.

Underline the correct word.

Everyone should (raise, rise) when the judge enters the courtroom.

Dan tried to (teach, learn) his little brother how to tie his shoe.

Some kinds of parrots can be (learned, taught) how to talk.

Every morning someone goes out to (raise, rise) the flag.

The temperature (raised, rose) during the day until the thermometer showed 95°F.

Jenny, please show (some, sum) common (cents, sense) and (wear, where) a coat
out in that cold (air, heir).

There is (know, no) (way, weigh) you may stay out (passed, past) midnight.

Let's have a (pair, pear) and some (plain, plane) yogurt for a snack.

(Their, There, They're) goes a (doe, dough) and her fawn into the woods.

When (eye, I) had the (flew, flu), my joints were stiff and (soar, sore).

(Hour, Our) country's flag is (read, red), white and (blew, blue).

Last (weak, week) the neighbor's dog dug a (hole, whole) under the fence.

Beth can't (seam, seem) to find her other (shoe, shoo).

Mr. Thompson (missed, mist) the train he (kneaded, needed) to get home.

(Dew, Due, Do) you want me to (mail, male) this letter today?

Correct plural and possessive forms in the following sentences.

Lucy's puppies are going to be entered in dog shows when they are two years old.

The boy's and the girl's all had a good time at Mrs. Matthews' house.

George saw many squirrels and several deers on his walk in the woods.

Karen's father works very hard as a volunteer fireman.

Name _____

Round to the nearest:

	<u>10</u>	<u>100</u>	<u>1,000</u>
463,752	<u>463,750</u>	<u>463,800</u>	<u>464,000</u>
8,907	<u>8,900</u>	<u>8,900</u>	<u>9,000</u>
17,273	<u>17,270</u>	<u>17,300</u>	<u>17,000</u>

Write these numbers using commas correctly.

one million, seventy-two 1,000,072
 six hundred ninety-three thousand, four 693,004
 nine hundred seventeen 917
 six hundred million, four thousand, eleven 600,004,011

Circle the numbers that are divisible by 5. (35) 42 87 (90) (115) 23 (60)

Circle the numbers divisible by 4. (24) 71 (140) 90 (48) (412)

Circle the numbers divisible by 3. 131 (411) 614 (810) 707

Arrange these digits to make the largest number. 5 9 1 0 4 7 975,410

Average these numbers. 98, 35, 61, 72, 44, 80
65

Give all the common factors for each pair of numbers (other than 1).

10, 20 2, 5, 10 18, 50 2
 21, 49 7 9, 30 3

Solve. $\frac{1}{3} + \frac{2}{3} = 1$ $\frac{5}{9} - \frac{2}{9} = \frac{1}{3}$ $11\frac{6}{9} + 7\frac{3}{9} = 19$ $19\frac{2}{4} + 12\frac{3}{4} = 32\frac{1}{4}$

Circle the larger one in each pair.

(1) 1 ml 98 dl (98 dkl) (23 kl) 23 hl
 2 cl (2cl) 40 ml (40 cl) 7 dkl (7 kl)
 (37 kl) 37 l (16 dl) 16ml (44 hl) 44 l

Fill in the blanks.

24 inches = 2 feet 9 feet = 3 yards 5,280 feet = 1 mile
 3 yards = 9 feet 1 yard = 36 inches 36 inches = 3 feet
 1 foot = 12 inches 2 miles = 10,560 feet 6 feet = 2 yards
 16 ounces = 2 cups 5 pints = 10 cups 16 ounces = 1 pound
 4 quarts = 8 pints 4 cups = 32 ounces 24 quarts = 6 gallons
 1 m = 10 mm 10 dm = 1 m 100 cm = 1 m
 1 m = 100 cm 1 dm = 10 cm 10 mm = 1 cm
 1,000 m = 1 km 100 m = 1 hm 1 km = 1,000 m

Fill in the chart.

	<u>°F</u>	<u>°C</u>
boiling point of water	<u>212°</u>	<u>100°</u>
normal body temperature	<u>98.6°</u>	<u>37°</u>
freezing point of water	<u>32°</u>	<u>0°</u>

Solve.

$\frac{111}{702} r69$ $3.9 + 72.4 + 6.13 = \underline{82.43}$
 $\begin{array}{r} 18 \\ \times 39 \\ \hline 702 \end{array}$ $401,825 - 964 = \underline{400,861}$

Sharon receives \$2.00 as an allowance each week. How many weeks does she need to save her allowance to be able buy an \$18.00 doll?
9 weeks

Mrs. Moore had 139 tomatoes growing in her large garden. Last night an animal came in and ruined 54 of them. How many tomatoes does she have now?
85 tomatoes

In the Smith family, Steve is seventeen; Teresa is six; Penny is two, and Mark is eleven. How many years apart are the oldest and youngest children?
15 years apart

Use < or > in the circle.

$\frac{3}{15} > \frac{2}{15}$ $\frac{8}{23} < \frac{8}{9}$ $\frac{12}{31} < \frac{12}{25}$ $\frac{5}{11} < \frac{13}{11}$

Finish the fraction.

$\frac{2}{4} = \frac{1}{2}$ $\frac{9}{15} = \frac{3}{5}$ $\frac{6}{9} = \frac{2}{3}$ $\frac{5}{7} = \frac{25}{35}$

Reduce these fractions.

$\frac{6}{15} = \frac{2}{5}$ $\frac{6}{10} = \frac{3}{5}$ $\frac{12}{16} = \frac{3}{4}$ $\frac{15}{20} = \frac{3}{4}$

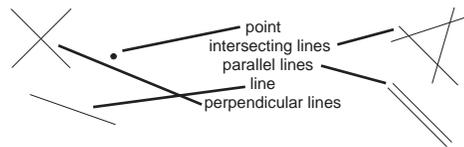
Change each improper fraction to a mixed number.

$\frac{7}{2} = 3\frac{1}{2}$ $\frac{15}{8} = 1\frac{7}{8}$ $\frac{10}{3} = 3\frac{1}{3}$ $\frac{11}{9} = 1\frac{2}{9}$

Change each mixed number to an improper fraction.

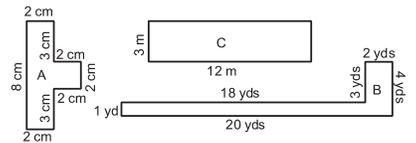
$3\frac{1}{6} = \frac{19}{6}$ $1\frac{3}{4} = \frac{7}{4}$ $1\frac{1}{5} = \frac{6}{5}$ $2\frac{2}{3} = \frac{8}{3}$

Match.



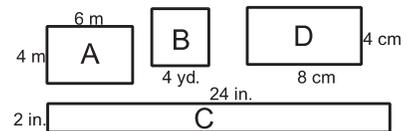
Give the perimeter for each shape.

shape A 24 cm
 shape B 48 yds.
 shape C 30 m



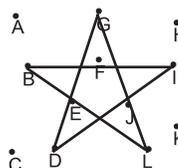
Give the area for each figure.

shape A 24 sq. m
 shape B 16 sq. m
 shape C 48 sq. in.
 shape D 32 sq. cm



Draw the following line segments.

\overline{BI} \overline{GL} \overline{GD} \overline{DI} \overline{BL}



Place a ✓ next to the words that would be on the page in the dictionary with **lower** and **lucrative** for guide words.

- | | | | |
|--|---|---|---|
| <input type="checkbox"/> love | <input type="checkbox"/> loud | <input checked="" type="checkbox"/> lozenge | <input checked="" type="checkbox"/> loyal |
| <input checked="" type="checkbox"/> lowly | <input type="checkbox"/> Luke | <input type="checkbox"/> lucre | <input checked="" type="checkbox"/> luck |
| <input type="checkbox"/> low | <input checked="" type="checkbox"/> lox | <input checked="" type="checkbox"/> lubricate | <input type="checkbox"/> lout |
| <input checked="" type="checkbox"/> lubber | <input checked="" type="checkbox"/> lucid | <input type="checkbox"/> lug | <input checked="" type="checkbox"/> luau |

Write an **S** on the line if the words make a sentence. Write an **F** on the line if the words make a sentence fragment.

- F The delicious, chewy chocolate brownies.
S A tornado is very dangerous.
S Peter and James were fishermen.
F Three soft kittens with little pink noses!
S Do you send your mail by snail?

Match.

- | | |
|---|--------------------------|
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Underline the simple subject once and the simple verb twice.

- Julie usually wins the game of Horse.
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Have you ever played on a basketball team?

Mark each underlined word as a verb (v.), adverb (adv.) or pronoun (p.).

- Professor Finkle diligently practices his tuba every day.
 He plays quite loudly for at least two hours.
 The professor's neighbors are not pleased to listen to him for hours every day.
 He really enjoys playing his tuba for them in the city orchestra.
 Professor Finkle is carefully practicing for the big concert next Friday night.

Correct the pronouns.

- She I
 Her and me are going to the park in the afternoon.
 Dan thought his his bike was the best in the entire neighborhood.
 Peter sank when he tried to walk on the water hissself.
 We Us Panthers hope to win the baseball tournament.
 Did them accidentally get into the poison ivy?

Write **er** or **est** on the line.

- Dick is the tall er of the two boys.
 Kim has the long est hair of any of the girls in her class.
 Cheetahs can run fast er than lions can.
 The football team in the blue uniforms are big ger than the other team.
 Sometimes I think a snail is the slow est of all the animals.

Write **more** or **most** on the line.

- That's the most ridiculous thing I have ever heard!
 Bears have more hair than elephants do.
 Jenny has more markers than anyone else in the class.

Diagram the subject and verb in each sentence. (If you have never learned how to diagram a sentence, just mark the subject and the verb.)

The doctor helped the sick man.

doctor | helped

Sammy was a very strong horse.

doctor | helped

David quickly killed the wasp.

David | killed

Paul read many books during the summer.

Paul | read

Write a helping verb on the line to complete the sentence.

- Grandpa was having trouble with his arthritis.
 Mr. Powell is coming to our house next week.
 During the games, she had sprained her ankle.
 I am working as fast as I can on this project.
Has Katie called everyone on her list yet?

Write a correct form of the given verb to complete the sentence.

- The school of fish swam together yesterday. swim
 Have you learned how to swim in school? learn
 Paul Perch's speed record has been broken recently. break
 The perch taught the class how to swim in a group. teach
 Have you ever thought about going to school under water? think

Underline the verb that correctly completes the sentence.

- The sly fox (sneaked, snuck) up quietly so he wouldn't scare his prey.
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Underline the correct word.

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 Dan tried to (teach, learn) his little brother how to tie his shoe.
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 There is (know, no) (way, weigh) you may stay out (passed, past) midnight.
 Let's have a (pair, pear) and some (plain, plane) yogurt for a snack.
 (Their, There, They're) goes a (doe, dough) and her fawn into the woods.
 When (eye, I) had the (flew, flu), my joints were stiff and (soar, sore).
 (Hour, Our) country's flag is (read, red), white and (blew, blue).
 Last (weak, week) the neighbor's dog dug a (hole, whole) under the fence.
 Beth can't (seam, seem) to find her other (shoe, shoo).
 Mr. Thompson (missed, mist) the train he (kneaded, needed) to get home.
 (Dew, Due, Do) you want me to (mail, male) this letter today?

Correct plural and possessive forms in the following sentences.

- Lucy's puppies are going to be entered in dog show's when they are two years old.
 The boy's les and the girl's all had a good time at Mrs. Matthews house.
 George saw many squirrels and several deers on his walk in the woods.
 Karens father works very hard as a volunteer fireman.