

## Fifth Grade Summer Enrichment Assignments

### English Language Arts

Congratulations on finishing the school year! Like me, I know you are looking forward to a fun and restful summer. Whether you'll be at the beach, a barbecue, or on a road trip this summer, don't forget to pack a good book. Reading and writing during the summer can help you keep up the progress you've made this year. The two novels to be read this summer by incoming fifth graders are Wonder by R.J. Palacio and Holes by Louis Sachar.

**Task:** Choose one project for each book. You must choose two different projects. Your assignments must be handwritten- not typed.

1. Rewrite the last chapter of the book. Change it to the way you believe it should have ended. Be sure to include dialogue and descriptive language. Your review must be at least 1 full page long (no skipping lines).
2. Create diary entries (10 minimum) as if you were a character from your book.
3. Pretend you are a news reporter and compile a list of 20 questions you would want to ask one of the characters in the book. Then, make a newspaper article answering the questions you wrote as if you are the character.
4. Write a book review communicating your thoughts about the book. Your review must be ONE full page long (no skipping lines).
5. Create a brochure about the setting of your book encouraging readers to visit.
6. Create a book jacket different from the original. Then, write a new summary for the back of the book.

These assignments are the first chance that I will get to see you write. Show what you know about the novels; we will explore them a bit in the first weeks of school! Be as creative as you would like! Please make sure you are writing neatly and putting in your best effort

You do not need to purchase the books; renting a library book is perfectly fine.

I am looking forward to all that we will learn together in fifth grade!! Happy reading 🍌!

Your 5th grade teacher,

Ms. Curran

## Math Summer Work for incoming 5<sup>th</sup> Grade

Due  
Wednesday  
September 6th

Hello Students!

Attached you will find a summer math packet that will provide practice and enrichment reviewing important Math concepts from the 4<sup>th</sup> Grade. In 5<sup>th</sup> Grade, there is a lot of work with decimal and fraction operations!

Please be sure to work on your math skills including adding, subtracting, multiplying, and dividing. These basic skills will help you tremendously when working with decimals and fractions next year!

These pages will help you keep your skills sharp over the summer. It is very important that you ask questions when you are unsure and practice using Math every day! If you have any questions, you can contact me! I hope you all have an amazing summer and cannot wait to see you all in 5<sup>th</sup> grade!

**MISTAKES**  
*are proof*  
*that you are*  
**TRYING**

Sincerely,

Ms. Rubin  
trubin@stannesgcschool.org

**SEE YOU IN  
5TH GRADE**



## **Incoming 5<sup>th</sup> Grade Summer Work**

### **Directions:**

In this summer packet, you will see five different worksheets and a review packet that will help to keep your multiplication and division skills sharp over the summer. Multiplication and division fluency is key for success next year.

For each of the three pages set a timer based on the time it says on the sheet (1, 3, or 5 minutes). You may ask a family member to timer it for you. See how many questions you can get done in that time. For the second two pages, please set a timer and see how long it takes you to complete the entire sheet in one sitting. Then record the time on the top of the sheet.

For the rest of the packet, you must show all of your work and answer each question in its entirety. You can use your notes from 4<sup>th</sup> grade if you need any refreshers. Work must be shown on all necessary questions in order to receive full credit. If you use any additional paper, please be sure to attach it to this packet.

I do not recommend completing the entire math summer packet in one sitting. I recommend completing a page or two a week to ensure you keep your math skills on point all summer. If you finish the summer work early, please continue to study your multiplication and division fact fluency.

Thank you,  
Ms. Rubin

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

1 Minute Drill

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$









Solve each problem.

$10 \times 0 =$ _____	$3 \times 5 =$ _____	$6 \times 2 =$ _____	$1 \times 4 =$ _____
$6 \times 1 =$ _____	$3 \times 1 =$ _____	$4 \times 7 =$ _____	$6 \times 6 =$ _____
$2 \times 3 =$ _____	$0 \times 8 =$ _____	$10 \times 7 =$ _____	$10 \times 10 =$ _____
$8 \times 3 =$ _____	$10 \times 6 =$ _____	$9 \times 5 =$ _____	$1 \times 7 =$ _____
$5 \times 1 =$ _____	$1 \times 3 =$ _____	$0 \times 9 =$ _____	$10 \times 4 =$ _____
$2 \times 4 =$ _____	$4 \times 6 =$ _____	$8 \times 7 =$ _____	$10 \times 8 =$ _____
$10 \times 6 =$ _____	$6 \times 5 =$ _____	$2 \times 4 =$ _____	$10 \times 5 =$ _____
$5 \times 7 =$ _____	$7 \times 1 =$ _____	$6 \times 7 =$ _____	$7 \times 7 =$ _____
$6 \times 5 =$ _____	$2 \times 7 =$ _____	$9 \times 1 =$ _____	$1 \times 1 =$ _____
$8 \times 9 =$ _____	$2 \times 0 =$ _____	$1 \times 6 =$ _____	$4 \times 7 =$ _____
$3 \times 2 =$ _____	$1 \times 0 =$ _____	$5 \times 4 =$ _____	$8 \times 6 =$ _____
$8 \times 2 =$ _____	$3 \times 8 =$ _____	$1 \times 2 =$ _____	$10 \times 7 =$ _____
$10 \times 1 =$ _____	$9 \times 7 =$ _____	$2 \times 7 =$ _____	$10 \times 5 =$ _____
$4 \times 3 =$ _____	$3 \times 6 =$ _____	$1 \times 8 =$ _____	$2 \times 9 =$ _____
$4 \times 9 =$ _____	$9 \times 9 =$ _____	$3 \times 9 =$ _____	$4 \times 4 =$ _____
$2 \times 8 =$ _____	$3 \times 3 =$ _____	$10 \times 1 =$ _____	$9 \times 2 =$ _____
$3 \times 9 =$ _____	$0 \times 4 =$ _____	$2 \times 1 =$ _____	$10 \times 8 =$ _____
$3 \times 4 =$ _____	$10 \times 3 =$ _____	$3 \times 0 =$ _____	$8 \times 7 =$ _____
$0 \times 5 =$ _____	$9 \times 6 =$ _____	$1 \times 9 =$ _____	$5 \times 7 =$ _____
$8 \times 4 =$ _____	$8 \times 5 =$ _____	$7 \times 3 =$ _____	$2 \times 2 =$ _____
$6 \times 8 =$ _____	$5 \times 3 =$ _____	$9 \times 5 =$ _____	$5 \times 2 =$ _____
$8 \times 9 =$ _____	$6 \times 3 =$ _____	$10 \times 9 =$ _____	$7 \times 6 =$ _____
$10 \times 2 =$ _____	$0 \times 7 =$ _____	$4 \times 9 =$ _____	$8 \times 5 =$ _____
$10 \times 3 =$ _____	$4 \times 1 =$ _____	$8 \times 8 =$ _____	$9 \times 7 =$ _____
$10 \times 4 =$ _____	$6 \times 0 =$ _____	$10 \times 2 =$ _____	$5 \times 2 =$ _____

Fill in the blanks for each problem.

- |                       |                       |                      |                     |
|-----------------------|-----------------------|----------------------|---------------------|
| $30 \div 5 =$ _____   | $54 \div 6 =$ _____   | $1 \div 1 =$ _____   | $40 \div 4 =$ _____ |
| $60 \div 6 =$ _____   | $40 \div 5 =$ _____   | $60 \div 5 =$ _____  | $11 \div 1 =$ _____ |
| $56 \div 7 =$ _____   | $24 \div 2 =$ _____   | $30 \div 6 =$ _____  | $45 \div 9 =$ _____ |
| $6 \div 1 =$ _____    | $20 \div 2 =$ _____   | $70 \div 7 =$ _____  | $36 \div 4 =$ _____ |
| $80 \div 8 =$ _____   | $20 \div 5 =$ _____   | $4 \div 1 =$ _____   | $33 \div 3 =$ _____ |
| $27 \div 9 =$ _____   | $8 \div 8 =$ _____    | $3 \div 1 =$ _____   | $8 \div 2 =$ _____  |
| $6 \div 6 =$ _____    | $7 \div 1 =$ _____    | $20 \div 5 =$ _____  | $32 \div 8 =$ _____ |
| $40 \div 5 =$ _____   | $14 \div 2 =$ _____   | $30 \div 3 =$ _____  | $36 \div 3 =$ _____ |
| $12 \div 4 =$ _____   | $100 \div 10 =$ _____ | $20 \div 2 =$ _____  | $10 \div 1 =$ _____ |
| $18 \div 9 =$ _____   | $40 \div 4 =$ _____   | $30 \div 3 =$ _____  | $14 \div 7 =$ _____ |
| $3 \div 3 =$ _____    | $18 \div 6 =$ _____   | $63 \div 7 =$ _____  | $42 \div 7 =$ _____ |
| $49 \div 7 =$ _____   | $15 \div 5 =$ _____   | $25 \div 5 =$ _____  | $72 \div 9 =$ _____ |
| $1 \div 5 =$ _____    | $6 \div 2 =$ _____    | $45 \div 9 =$ _____  | $96 \div 8 =$ _____ |
| $9 \div 3 =$ _____    | $99 \div 9 =$ _____   | $28 \div 7 =$ _____  | $16 \div 8 =$ _____ |
| $7 \div 7 =$ _____    | $50 \div 5 =$ _____   | $21 \div 7 =$ _____  | $5 \div 5 =$ _____  |
| $28 \div 7 =$ _____   | $77 \div 7 =$ _____   | $21 \div 7 =$ _____  | $4 \div 2 =$ _____  |
| $12 \div 1 =$ _____   | $24 \div 3 =$ _____   | $90 \div 9 =$ _____  | $24 \div 6 =$ _____ |
| $12 \div 6 =$ _____   | $81 \div 9 =$ _____   | $2 \div 1 =$ _____   | $6 \div 3 =$ _____  |
| $12 \div 3 =$ _____   | $48 \div 4 =$ _____   | $90 \div 9 =$ _____  | $44 \div 4 =$ _____ |
| $64 \div 8 =$ _____   | $80 \div 8 =$ _____   | $10 \div 1 =$ _____  | $22 \div 2 =$ _____ |
| $12 \div 6 =$ _____   | $18 \div 6 =$ _____   | $72 \div 8 =$ _____  | $56 \div 7 =$ _____ |
| $48 \div 8 =$ _____   | $18 \div 9 =$ _____   | $55 \div 5 =$ _____  | $8 \div 4 =$ _____  |
| $110 \div 11 =$ _____ | $70 \div 7 =$ _____   | $63 \div 7 =$ _____  | $27 \div 9 =$ _____ |
| $1 =$ _____           | $35 \div 7 =$ _____   | $8 \div 1 =$ _____   | $88 \div 8 =$ _____ |
| $35 \div 5 =$ _____   | $60 \div 6 =$ _____   | $108 \div 9 =$ _____ | $16 \div 2 =$ _____ |



**Incoming 5<sup>th</sup> Summer Work**

Name \_\_\_\_\_

Date: \_\_\_\_\_

**Multiply. Show all work and circle the final answer.**

1)  $42 \times 6$

2)  $59 \times 7$

3)  $95 \times 7$

4)  $36 \times 9$

5)  $3,184 \times 2$

6)  $828 \times 4$

### Incoming 5<sup>th</sup> Summer Work

7)  $2,367 \times 5$

8)  $6,900 \times 7$

9)  $36 \times 12$

10)  $43 \times 29$

11)  $51 \times 47$

12)  $28 \times 43$

**Incoming 5<sup>th</sup> Summer Work**

13)  $25 \times 12$

14)  $44 \times 27$

**Divide: Show all work and circle the final answer.**

15)

$$4 \overline{)868}$$

16)

$$2 \overline{)657}$$

17)

$$7 \overline{)8,473}$$

18)  $5,245 \div 5$

### Incoming 5<sup>th</sup> Summer Work

Solve:

19) There are 8 volunteers at the telethon. The goal for the evening is to raise \$952. If each volunteer raises the same amount, what is the minimum amount each needs to raise to meet the goal?

20) The computer lab at a high school ordered 26 packages of CDs. There were 50 CDs in each package. How many CDs did the computer lab order?

21) Sharon has 64 fluid ounces of juice. She is going to use the juice to fill as many 6-ounce glasses as possible. She will drink the leftover juice. How much juice will Sharon drink?

22) A minivan can hold up to 7 people. How many minivans are needed to take 45 people to a basketball game?

23) Yesterday, 1,743 people visited the fair. Today, there are 576 more people at the fair than yesterday. How many people are at the fair today?

24) Mr. Hatch bought 4 round-trip airplane tickets for \$417 each. He also paid \$50 in baggage fees. How much did Mr. Hatch spend?

### Incoming 5<sup>th</sup> Summer Work

25) An orchard has 24 rows of apple trees. There are 35 apple trees in each row. How many apple trees are in the orchard?

26) An amusement park reported 354,605 visitors last summer. What is this number rounded to the nearest thousand?

27) Each class at Briarwood Elementary collected at least 54 cans of food during the food drive. If there are 29 classes in the school, what was the least number of cans collected?

28) What is the sum  $13,094 + 259,728$ ?

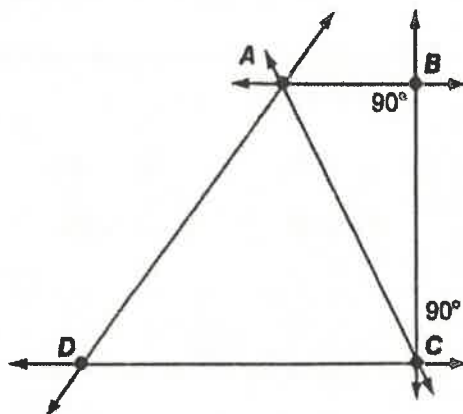
29) The coastline of the United States is 12,383 miles long. Canada's coastline is 113,211 miles longer than the coastline of the United States. How long is the coastline of Canada?

30) One machine can make 138,800 small paper clips in one day. Another machine can make 84,250 large paper clips in one day. How many more small paper clips than large paper clips are made by the two machines in one day?

- 1 What does  $28 = 7 \times 4$  represent?

(A) 28 times 7 equals 28 times 4.  
(B) 28 divided by 7 is 4.  
(C) 28 divided by 4 is 7.  
(D) 28 is 4 times as many as 7.

- 2 Which line is parallel to  $\overleftrightarrow{AB}$  in this figure?



(A)  $\overleftrightarrow{BC}$                       (C)  $\overleftrightarrow{AD}$   
(B)  $\overleftrightarrow{CD}$                       (D)  $\overleftrightarrow{AC}$

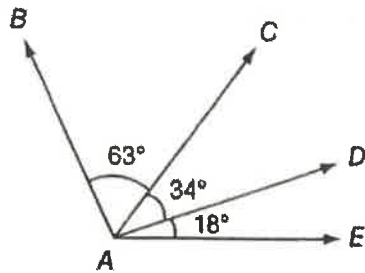
- 3 One way to show  $\frac{5}{6}$  as a sum of fractions is  $\frac{3}{6} + \frac{2}{6}$ . Which shows another way?

(A)  $\frac{1}{6} + \frac{4}{6}$   
(B)  $\frac{1}{3} + \frac{4}{3}$   
(C)  $\frac{5}{6} + \frac{3}{6} + \frac{2}{6}$   
(D)  $\frac{1}{3} + \frac{1}{3} + \frac{3}{3}$

- 4 Sam's uncle drove 1,149 miles one month and 1,223 miles the next month. How many miles did Sam's uncle drive in the two months?

(A) 2,362 miles  
(B) 2,372 miles  
(C) 2,462 miles  
(D) 2,472 miles

- 5 What is the measure of  $\angle BAE$ ?



- 6 Which decimal is equal to  $\frac{1}{10}$ ?

(A) 0.01                      (C) 1.1  
(B) 0.1                        (D) 10.1

- 7 Jamal's class collects 37 board games. Chen's class collects 3 times as many as Jamal's class. The classes donate all the games to 9 local groups. Each group receives about the same number of games. Which is the BEST estimate of how many games each group receives?

(A) 4                              (C) 28  
(B) 16                            (D) 32

- 8 What is 2,548 rounded to the nearest thousand?

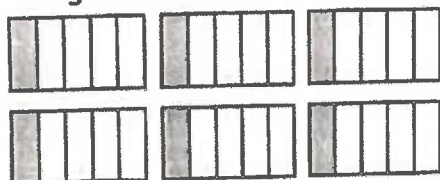
(A) 2,000                      (C) 3,000  
(B) 2,500                      (D) 3,500

- 9 These two visual models show the same product.

$$3 \times \frac{2}{5} =$$



$$6 \times \frac{1}{5} =$$



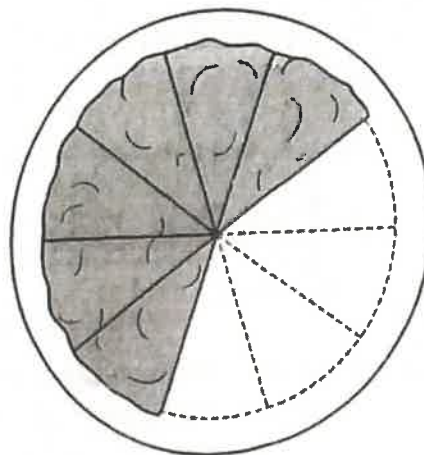
Which of these is the product?

- (A)  $1\frac{1}{5}$                       (C)  $3\frac{2}{5}$   
(B)  $2\frac{2}{5}$                       (D)  $6\frac{1}{5}$

- 10 Which shows the expanded form of 32,009?

- (A)  $3 \times 100,000 + 2 \times 10 + 9 \times 1$   
(B)  $3 \times 10,000 + 2 \times 100 + 9 \times 10$   
(C)  $3 \times 10,000 + 2 \times 1,000 + 9 \times 1$   
(D)  $3 \times 100,000 + 2 \times 100 + 9 \times 10$

- 11 Shawn cuts the cornbread into 10 equal pieces. His family eats 4 pieces.



Which decimal equals the amount of cornbread that is left?

- (A) 0.04                      (C) 0.06  
(B) 0.40                      (D) 0.60

- 12 Which is true about a rectangle and a parallelogram?

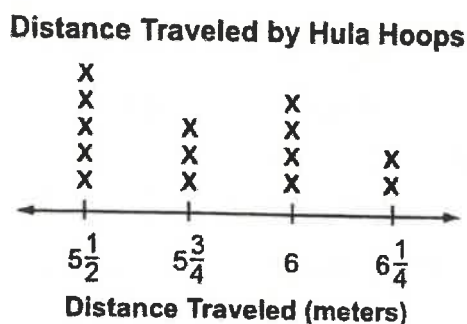
- (A) Both have no right angles.  
(B) Both have no sides of equal length.  
(C) Both have 2 pairs of parallel sides.  
(D) Both have 2 pairs of acute angles.



- 13** Which list contains only composite numbers?

(A) 1, 2, 3, 5, 11, 12, 13  
 (B) 0, 3, 5, 7, 9, 11, 13  
 (C) 2, 4, 6, 8, 10, 12, 14  
 (D) 4, 6, 8, 9, 10, 12, 14

- 14** Students in Mr. Hernandez's class roll hula hoops during a contest. Mr. Hernandez makes a line plot to show the distance traveled by each hula hoop.



What is the distance traveled by all the hula hoops?

(A)  $27\frac{1}{2}$  meters      (C)  $63\frac{1}{2}$  meters  
 (B)  $44\frac{3}{4}$  meters      (D)  $81\frac{1}{4}$  meters

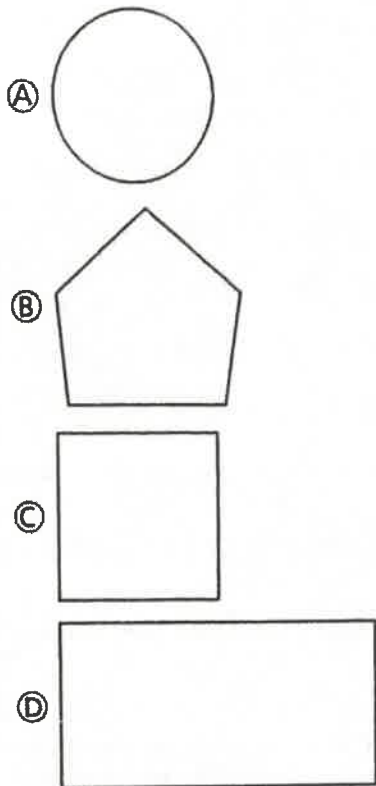
- 15** Regina has 9 bracelets. Joel has 3 times as many bracelets as Regina. Which equation can be used to find the number of bracelets,  $n$ , that Joel has?

(A)  $9 + 3 = n$   
 (B)  $9 - 3 = n$   
 (C)  $9 \times 3 = n$   
 (D)  $9 \div 3 = n$

- 16** Gabriella plays video games from 2:49 p.m. to 3:32 p.m. Mason plays video games for 35 minutes. How many minutes longer does Gabriella play video games than Mason?

(A) 3  
 (B) 8  
 (C) 14  
 (D) 17

- 17 Which figure has exactly two lines of symmetry?



- 18 Shakara bought  $4\frac{5}{12}$  yards of ribbon to make a bow. After making the bow, she had  $1\frac{3}{12}$  yards left. How much ribbon did Shakara use to make her bow?

- (A)  $5\frac{8}{12}$  yards      (C)  $2\frac{2}{12}$  yards  
 (B)  $3\frac{2}{12}$  yards      (D)  $1\frac{8}{12}$  yards

- 19 In which group of numbers is each number a multiple of 4?

- (A) 12, 24, 48, 96  
 (B) 12, 33, 66, 99  
 (C) 21, 28, 49, 70  
 (D) 25, 40, 75, 95

- 20 Kyle uses partial products to multiply a two-digit number by a two-digit number.

$$\begin{array}{r} 52 \\ \times 1\boxed{\phantom{0}} \\ \hline 12 \\ 300 \\ 20 \\ + 500 \\ \hline 832 \end{array}$$

Which is the unknown digit?

- (A) 5                      (C) 7  
 (B) 6                      (D) 8

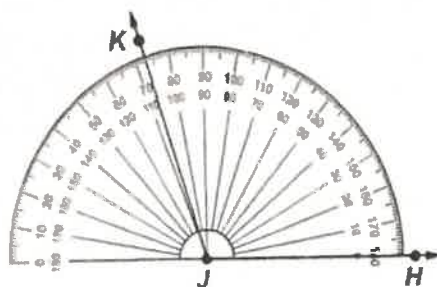
# Beginning-of-Year Test

Name \_\_\_\_\_

- 21 Lee ate  $\frac{3}{8}$  of the pizza. Margie ate  $\frac{1}{8}$  of the pizza. How much more of the pizza did Lee eat?

(A)  $\frac{2}{8}$  (B)  $\frac{3}{8}$  (C)  $\frac{8}{2}$  (D)  $\frac{8}{3}$

- 22 What is the measure of  $\angle HJK$ ?



(A)  $70^\circ$  (B)  $73^\circ$  (C)  $107^\circ$  (D)  $180^\circ$

- 23 In September, 2,209 people visited the museum. In June, the number of visitors to the museum grew to 3,897. Which of the following uses rounding to the nearest hundred to estimate the change in the number of visitors?

(A)  $4,000 - 2,000$   
(B)  $4,000 - 2,200$   
(C)  $3,900 - 2,200$   
(D)  $3,800 - 2,300$

- 24 Veronica made this pattern along the top of a poster.



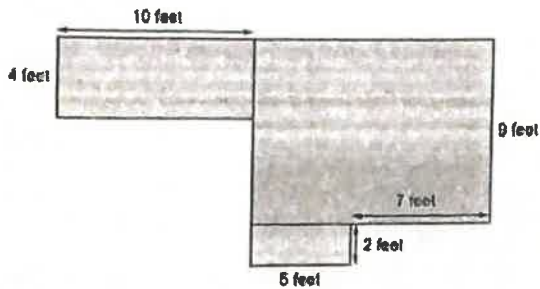
Which shape should she draw next to continue the pattern?

(A)   
(B)   
(C)   
(D)

- 25 Lucy needs  $\frac{3}{4}$  cup of flour for a recipe. How many times should she fill her  $\frac{1}{4}$ -measuring cup to make  $\frac{3}{4}$  cup of flour?

(A) 1                      (C) 3  
(B) 2                      (D) 6

- 26 Oliver measures a floor and creates this diagram.



Which is the area of the floor Oliver measures?

(A) 37 square feet  
(B) 66 square feet  
(C) 113 square feet  
(D) 158 square feet

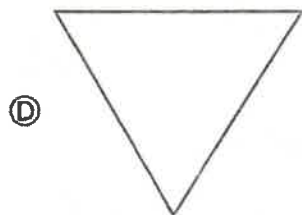
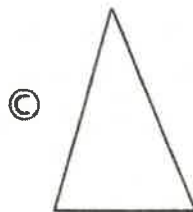
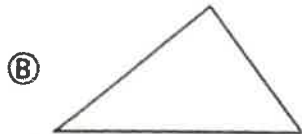
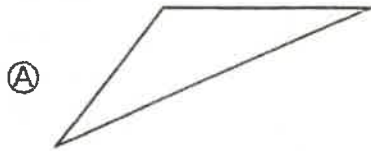
- 27 In which number does the 5 have 10 times the value it has in the number 954?

(A) 459  
(B) 495  
(C) 594  
(D) 945

- 28 Zara needs to make 10 paper rose decorations. Each rose requires  $\frac{2}{3}$  of a sheet of paper. How many sheets of paper does Zara need?

(A) 6  
(B) 7  
(C) 20  
(D) 30

**29** Which triangle has an obtuse angle?



**30** Mr. Kim plants trees in a row that is 9 yards long. How many feet long is the row?

Ⓐ 12

Ⓒ 24

Ⓑ 18

Ⓓ 27