June 2026

Dear Bergenfield Elementary School Families:

As you head off for summer break, get ready to have some math fun! Just as teachers encourage students to continue reading throughout the summer to retain reading skills, this same attention should be given to mathematics. Regular practice over the summer with problem solving, computation, and math facts will maintain and strengthen math gains made over the school year. Attached you will find an optional summer math activity to help your child be prepared for school in September. All completed activities must be signed by you and returned to your child's teacher by Friday, September 11, 2026.

If you have any questions or concerns, please reach out to the building principal. In addition, below is a list of helpful websites to use with your child at home to prepare them for the coming school year:

www.education.com
http://bedtimemath.org/
http://www.funbrain.com/
http://coolmath4kids.com/
www.pbs.org/parents/earlymath
www.mathplayground.com
http://www.math-play.com/
http://math-drills.com/

Best wishes for a safe, healthy, and happy summer!

junio 2026

Estimadas familias de la escuela primaria Bergenfield:

¡Cuando te vayas para las vacaciones de verano, prepárate para divertirte con las matemáticas! Así como los maestros alientan a los estudiantes a continuar leyendo durante el verano para retener las habilidades de lectura, se debe prestar la misma atención a las matemáticas. La práctica regular durante el verano con la resolución de problemas, cálculos y operaciones matemáticas mantendrá y fortalecerá las ganancias de matemáticas durante el año escolar. Adjunto encontrará una actividad opcional de matemáticas de verano para ayudar a su hijo a estar preparado para la escuela en septiembre.

Todas las actividades completadas deben ser firmadas por usted y devueltas a la maestra de su hijo a más tardar el viernes 11 de septiembre de 2026.

Si tiene alguna pregunta o inquietud, comuníquese con el director del edificio. Además, a continuación hay una lista de sitios web útiles para usar con su hijo en el hogar para prepararlos para el próximo año escolar:

Mis mejores deseos para un verano seguro, saludable y feliz!

Name: _____

Entering Grade 5 Math Summer Assignment

1 There are 2,050 crystal beads on a dress. A seamstress sews on 50 more crystal beads. Now there is a total of 2,100 crystal beads.
How many crystal beads would be on the dress if the seamstress sewed 10 times as many beads?

a. $20,050$ beads
b. $5,550$ beads
c. $2,550$ beads
d. $2,110$ beads

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2 There are 4 airplanes that travel a total of 2,944 miles in all. Each airplane flies an equal number of miles. How many miles does each airplane fly?

_____ miles

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3 Determine if each expression is equal. Select **Yes** or **No** for each expression.

	Yes	No
$\frac{77}{100} = 0.077$		
$\frac{60}{100} = 0.6$		
$\frac{21}{10} = 21.0$		
$\frac{45}{100} = 45.100$		

4 You have \$79 in your savings. You spend \$38 on a new video game. You spend half of the remaining amount of money on snacks. Which equation can you use to find the amount of money you spent on snacks?

a. $(79 - 38) \times 2 = s$

b. $(79 - 38) \div 2 = s$

c. $(38 + 79) \times 2 = s$

d. $(38 + 79) \div 2 = s$

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5 Select the one that does **not** belong with the other three.

a $79,215$

b 79 thousands $+ 215$ ones

c $70,000 + 9,000 + 200 + 5$

d seventy-nine thousand, two hundred fifteen

---

6 A pattern is generated using the rule: First term is 62, subtract 10. Which statement is true?

a. Each term is 10 times as much as the previous term.

b. Each term is greater than the term before it.

c. Each term is less than the term before it.

d. The terms alternate between even and odd numbers.

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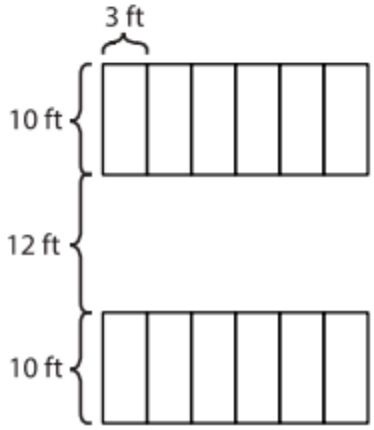
7 You are building a new garden with two rows of dirt and a section of grass in between the plants.



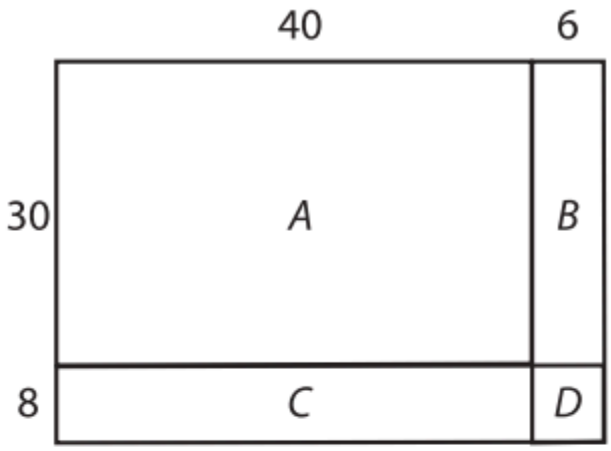
a. What is the perimeter of your garden?

feet

b. What is the area of your garden?

square feet

8 In the area model shown, A=1,200 and D=48. Find the values of B and C.



$B =$ ☐

$C =$ ☐

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9 There are 60 students in fourth grade. $\frac{1}{5}$ of the students walk home from school. Write an equation to find the number of students who walk home.

☐ × ☐ = ☐ student(s)

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10 You have a puzzle with 115 pieces. Your friend's puzzle has 4 times as many pieces as you do. Select all equations that represent the total number of puzzle pieces.

a. $\square \div 115 = 4$

b. $115 \div 4 = \square$

c. $115 \div \square = 4$

d. $115 \times 4 = \square$

e. $\square \div 4 = 115$

f. $4 \times \square = 115$

11 The chart shows how much time you spent doing three activities last week.

Activity	Time (hours)
Reading	$1\frac{5}{12}$
Listening to music	$\frac{7}{12}$
Swim practice	$2\frac{1}{12}$

How much time did you spend doing all three activities last week altogether?

hour(s)

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12 Find the difference.

$$\begin{array}{r} 923{,}215 \\ -\ 78{,}797 \\ \hline \end{array}$$

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13 Which shape can have **all** the following characteristics?

- 2 pairs of opposite sides that are equal length
- 2 pairs of parallel sides
- 0 right angles
- opposite angles are equal

a Trapezoid

b Square

c Rhombus

d Parallelogram

14 An art museum has a section of paintings.

- There are 1,908 nature paintings.
- There are 2,172 abstract paintings.

How many paintings does the art museum have in all?

_____ paintings

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15 A restaurant has 12 gallons of sauce for the week. The chef uses $\frac{5}{6}$ of the sauce. How many cups of sauce is **not** used?

_____ cups

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16 Select **all** fractions equivalent to $\frac{2}{8}$.

a $\frac{1}{8}$

b $\frac{1}{4}$

c $\frac{2}{4}$

d $\frac{4}{16}$

e $\frac{8}{16}$

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17 Select **all** numbers that are a multiple of 8.

a. 16

b. 18

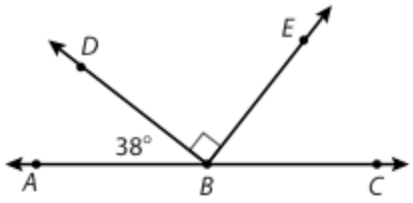
c. 32

d. 38

e. 56

f. 72

18 Find the measure of $\angle ABC$.



The measure of $\angle ABC$ is ____ °.

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19 Select **all** the comparisons that are true.

a $\frac{5}{10} = \frac{1}{2}$

b $\frac{3}{6} > \frac{2}{3}$

c $\frac{3}{8} > \frac{3}{6}$

d $\frac{2}{4} < \frac{3}{4}$

e $\frac{1}{4} = \frac{25}{100}$

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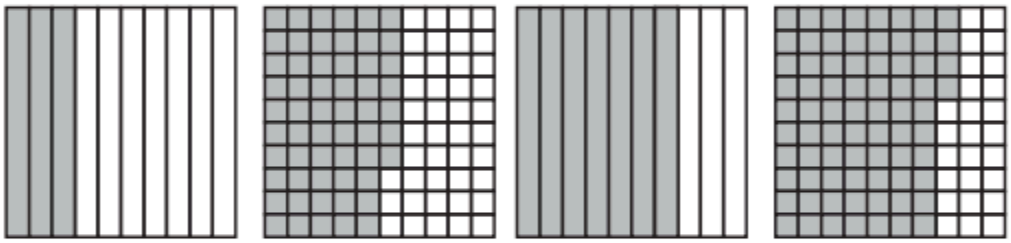
20 Compare the four decimal models.



Which of the following lists the four decimals in order from **greatest** to **least** ?

a $0.3, 0.57, 0.7, 0.74$

b $0.3, 0.57, 0.74, 0.7$

c $0.74, 0.7, 0.57, 0.3$

d $0.7, 0.74, 0.57, 0.3$

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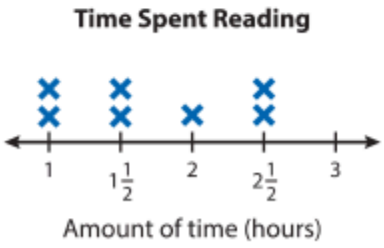
21 You record the amount of time you read each day for 7 days.



What is the difference between the greatest amount of time you read and the least amount of time you read? ____ hour(s)