

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 4 Math Summer Assignment

- 1 Match each analog clock to its correct digital time.



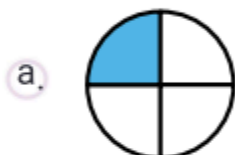
5:44

4:48

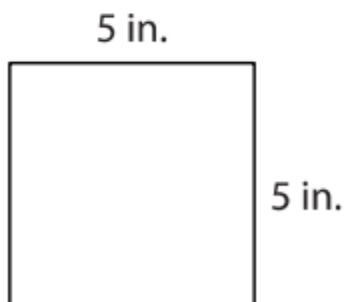
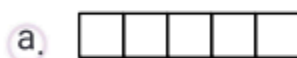
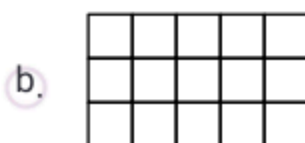
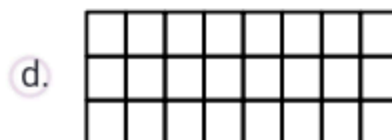
5:36

2:50

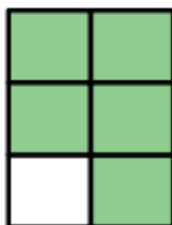
- 2 Your teacher wants to show $\frac{1}{4}$ of a whole.
Which figure can your teacher **not** use?



- 3 Which array could you use to find the area of the rectangle?



- 4 What fraction of the figure is shaded?



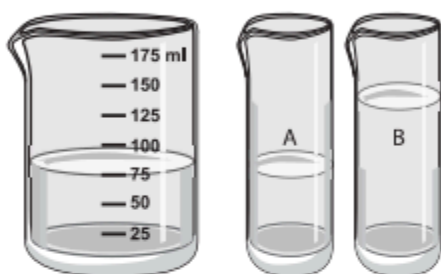
a. $\frac{6}{5}$

c. $\frac{5}{6}$

b. $\frac{6}{1}$

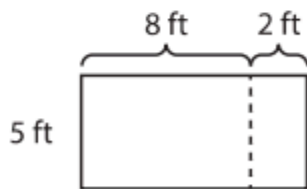
d. $\frac{1}{6}$

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- 5 You have a beaker with 175 milliliters of water.
- You pour some of the water into 2 test tubes.
 - You have 75 milliliters left in the beaker.



About how many milliliters of water did you pour into each test tube?

- a. Test tube A: 150 ml; Test tube B: 25 ml
- b. Test tube A: 75 ml; Test tube B: 125 ml
- c. Test tube A: 75 ml; Test tube B: 25 ml
- d. Test tube A: 50 ml; Test tube B: 125 ml
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- 6 You have a garden that is 10 feet long and 5 feet wide. You decide to put up a fence with a length of 8 feet for the perimeter of the garden. How does the perimeter of the garden change?

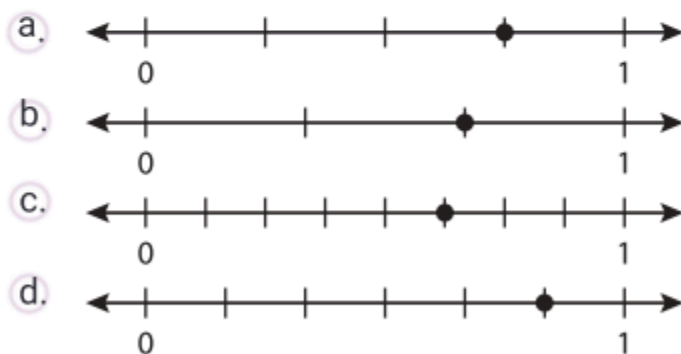


- a. The perimeter increases by 2 feet.
- b. The perimeter increases by 8 feet.
- c. The perimeter decreases by 2 feet.
- d. The perimeter does not change because the width does not change.

- 7 Match each length with its position on the ruler.

$\frac{1}{4}$ in.	
$2\frac{1}{2}$ in.	
$\frac{12}{2}$ in.	
2 in.	
$4\frac{3}{4}$ in.	

- 8 Which number line shows $\frac{5}{8}$?



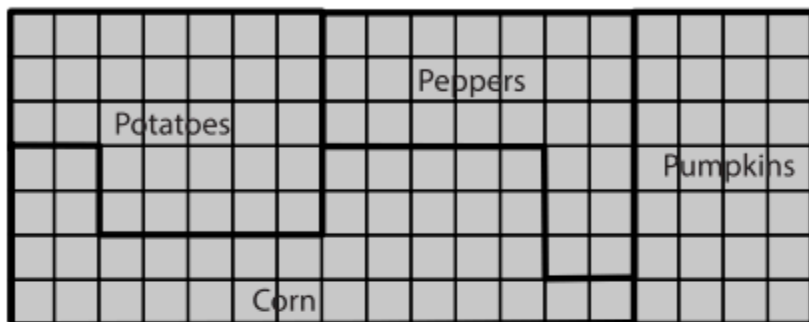
- 9 Your soccer practice starts at 4:34 P.M. and ends at 6:17 P.M. What is the length, in minutes, your soccer practice?

minutes

10 Find the missing factor.

$$6 \times \square = 42$$

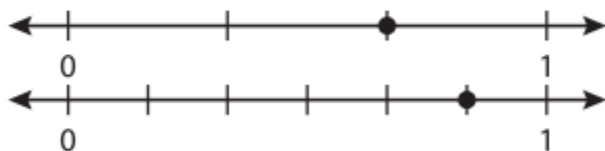
11 A map of a farmer's field is shown..Which statement is **not** true?



 = 1 square meter

- a. The area of the pumpkins section is 28 square meters.
- b. The potatoes and peppers sections have equal areas.
- c. The pumpkins section has 1 more square meter than the peppers section.
- d. The area of the corn section and pumpkins section combined is greater than half of the total area of the farmer's field.

12 Use the model. Which statement is true?



- a. The fractions are equivalent because both number lines represent 1 whole.
- b. The fractions are equivalent because $\frac{2}{3}$ and $\frac{5}{6}$ are both 2 parts of a whole.
- c. The fractions are **not** equivalent because one number line is divided into thirds and the other number line is divided into sixths.
- d. The fractions are **not** equivalent because they are not the same distance from 0.

- 13 What unknown number makes the equation true?

	Unknown Number
$240 = 60 \times \square$	
$\square \times 10 = 70$	
$40 \times \square = 360$	
$\square \times 20 = 100$	
$30 = \square \times 3$	
$\square \times 9 = 540$	

-
- 14 Find the difference.

$$681 - 435 = \square$$

-
- 15 You have \$36. You spend \$4 each day to buy lunch. How many days can you buy lunch with the money you have?

days

-
- 16 Select **all** equations that are true when the unknown number is 7.

☐ a $72 \div 9 = \square$

☐ d $\square \times 6 = 42$

☐ b $63 \div \square = 7$

☐ e $\square \times 10 = 70$

☐ c $\square \times 3 = 21$

- 17 Write the number that makes the equation true.

$$\square - 121 = 602$$

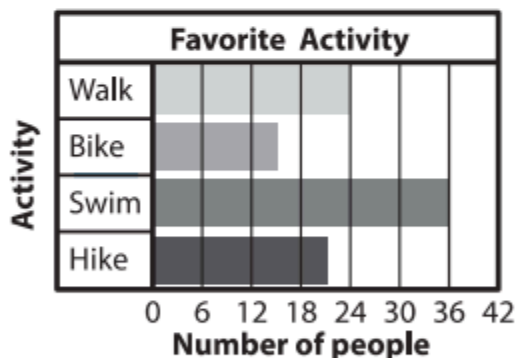
- 18 Which equation has the same unknown value as $21 \div 3 = \square$?

- a. $21 \times \square = 3$
 - b. $21 = 3 \times \square$
 - c. $\square \div 3 = 21$
 - d. $3 = \square \div 21$
-

- 19 There are 36 songs on your tablet. You listen to 4 songs each day for 6 days. How many more days can you listen to 4 songs each day?

$\square$ days

- 20 A survey was sent to 100 people.



- a. How many fewer people chose biking than swimming? $\square$ people
- b. How many people did *not* respond to the survey? $\square$ people
- c. Which activity was the least favorite? The least favorite activity is $\square$.
- d. How many more people need to choose walking for it to be the most favorite? $\square$ people