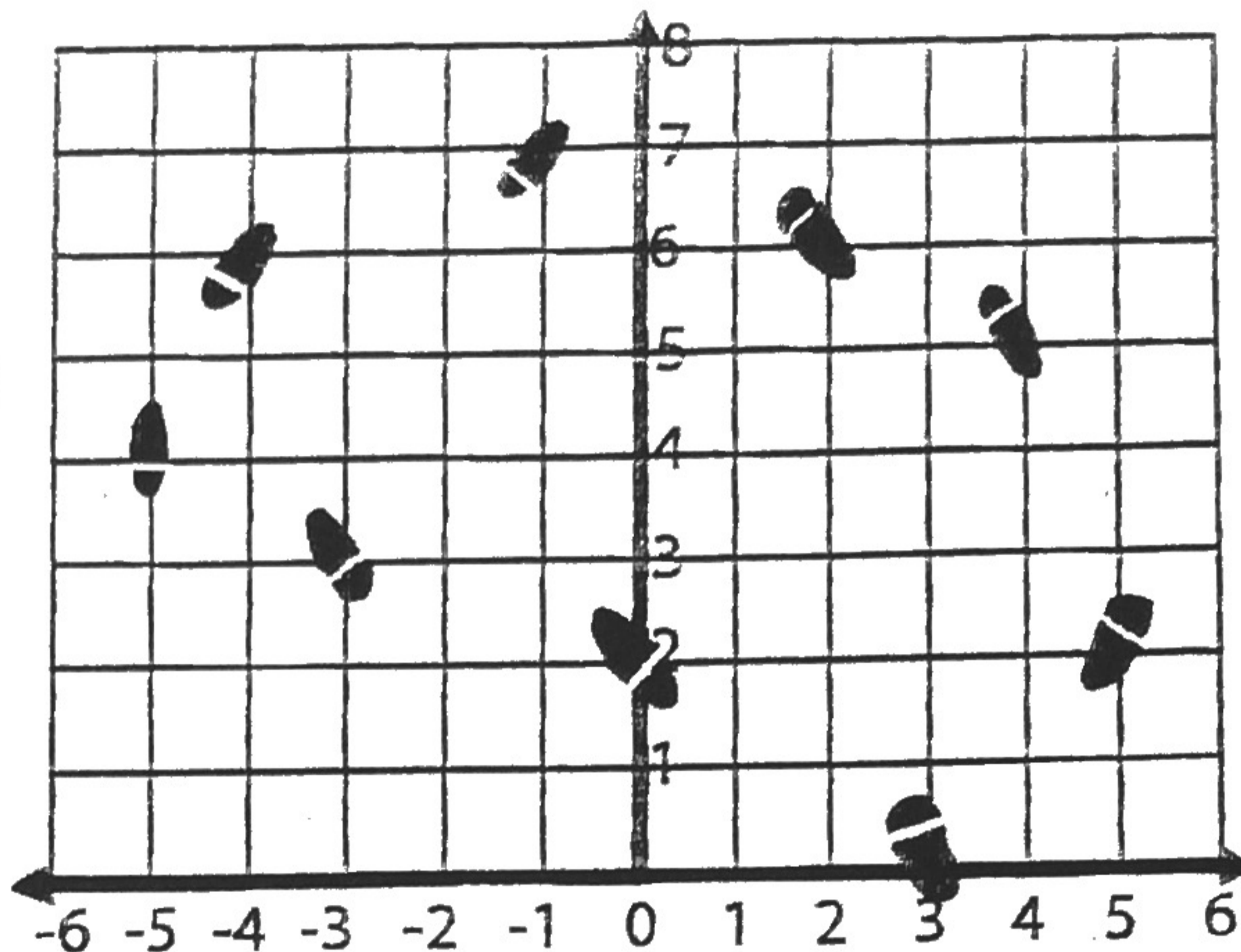


1. Brad has 80 books by the great mystery writer, Agatha Christie. He wants to read them all in a year. If he reads 25 percent of a book every day, will he finish all 80 in one year?

5. Give the coordinates of all the footprints.

2. Which statements are true?
- a. All quadrilaterals have four sides.
 - b. A rectangle is a rhombus.
 - c. All rectangles have four right angles.
 - d. All parallelograms are rectangles.



3. Simplify the equation.

~~$35x + 12 - 18 = 64$~~

4. Use the inverse operation to check the accuracy of this answer.

$23 \times 42 = 966$

1. Put these in order from least to greatest.

1.6 6.06 0.66

1.066 6.006

2. A(n) _____ number is a number that can be written as a quotient of two integers.

3. Compute: $7 \overline{) 3.003}$

4. Measure the thumbprint in centimeters. Round to the nearest centimeter.



5. Find the pattern to predict the total number of cases that will come to the agency in July, August, and September.

Month	Robberies	Disappearances	Other
Jan	22	24	8
Feb	26	30	4
Mar	35	25	8
Apr	30	26	22
May	12	42	36
June	47	16	41

WEDNESDAY WEEK 7

MATH PRACTICE

1. Compute: $-4 \overline{)1,120}$

2. The sum measurements of angles in a parallelogram is _____.

3. Solve the equation:

$$k - 23 = 50$$

4. Temperatures were so cold on the night of the robbery that no footprints were left at the scene. At 7 p.m., the temperature was 14° F. By midnight, the temperature had fallen to -6° F. Will this problem help find the difference between the two temperatures?

$$14 - (-6) = \underline{\hspace{2cm}}$$



5. Detective Sally I. Gaucha finds some clues at the scene of a burglary. Find the probabilities connected to the clues.

- She finds a fingerprint. What is the probability that it is a print of an index finger?
- Sally finds some DNA on a lollipop stick. What is the probability that it belongs to a female?
- A receipt for a glasscutter was dropped in the kitchen. What is the probability that the date of the purchase was on a day beginning with the letter T?

THURSDAY WEEK 7

MATH PRACTICE

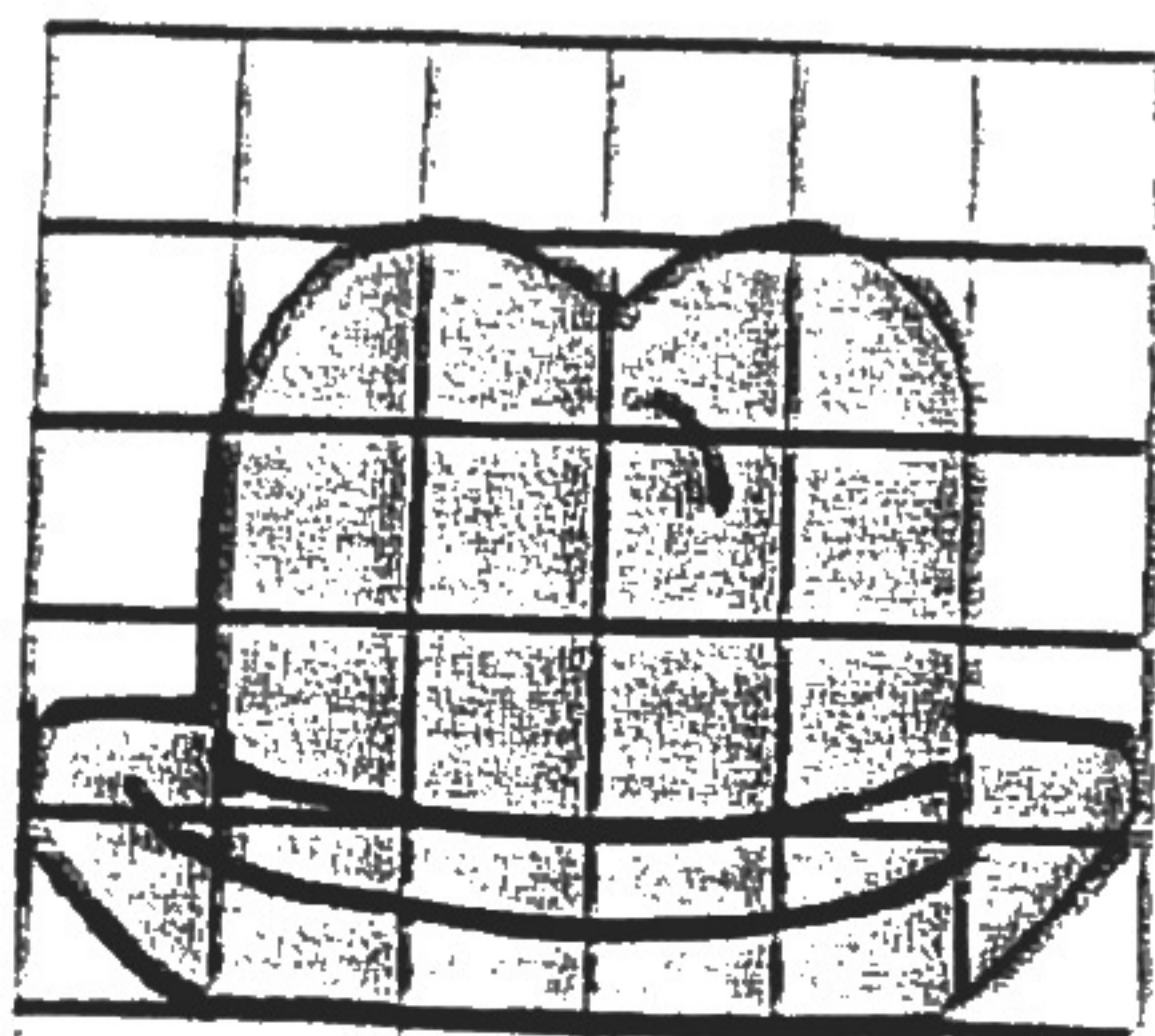
1. Put these in order from least to greatest.

$$\frac{2}{3} \quad \frac{1}{2} \quad \frac{3}{5} \quad \frac{2}{9}$$

2. The phone at the Sure-Fire Detective Agency has rung 96 times in the past 12 hours. At this rate, how many times will the phone ring in the next three hours?

3. Compute: $\frac{5}{6} \div \frac{2}{3} =$

4. Estimate the area of this figure. Give your answer in square units.



5. Can this equation be used to solve the following problem?

$$x + (x + 2) + (x + 4) = 21$$

Detective Snoop kept a suspect under surveillance for several hours on Monday. On Tuesday and Wednesday, he increased his surveillance time by 2 hours each day. The total time he watched (Monday-Wednesday) was 21 hours. How long did he watch the suspect on Monday?