Name_____

Brighter Choice
Charter School for Boys

<mark>**5th Grade Modified Homework (Math) Remote Learning Packet**</mark>

<mark>**Weeks 38-39**</mark>

- -

Dear Educator,

My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

_____   _____
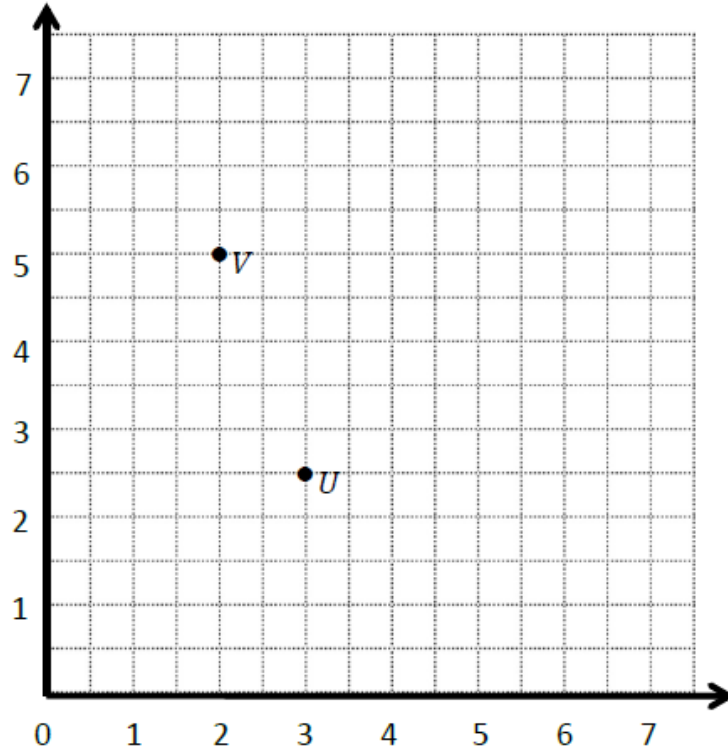(Parent Signature)   (Date)

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.

Name:_____ Week 38 Day 1-2 Date:_____

BCCS-Boys   Stanford   MIT

Homework – Mod 6 End of Mod Review (2 pages)

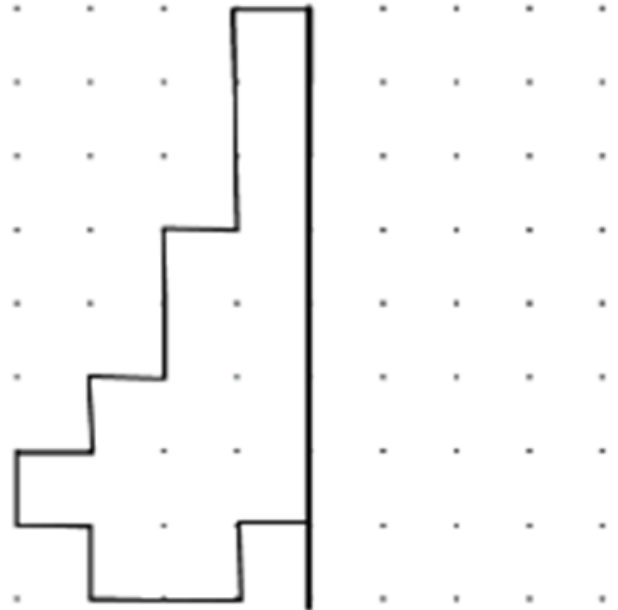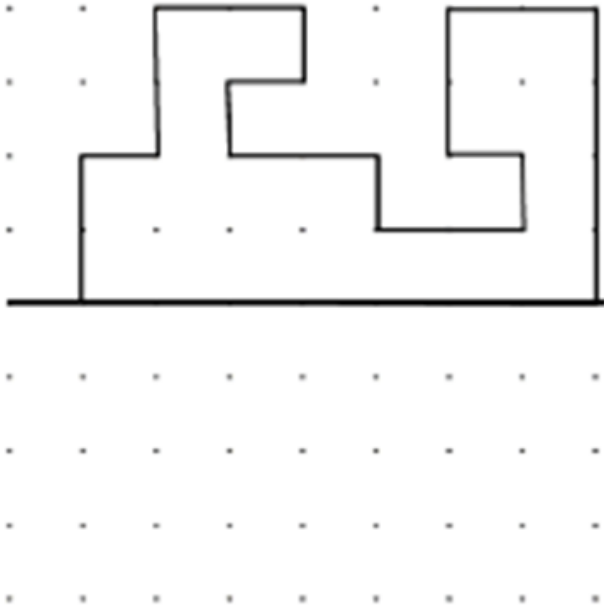a. What is the location of U (_____, _____) and V (_____, _____)

b. Draw UV.

c. Generate coordinate pairs for R and S, such that UV II to RS.

   R (_____, _____) S (_____, _____)

d. Draw line RS.

e. Explain the pattern you used when generating coordinate pairs for R and S. _____

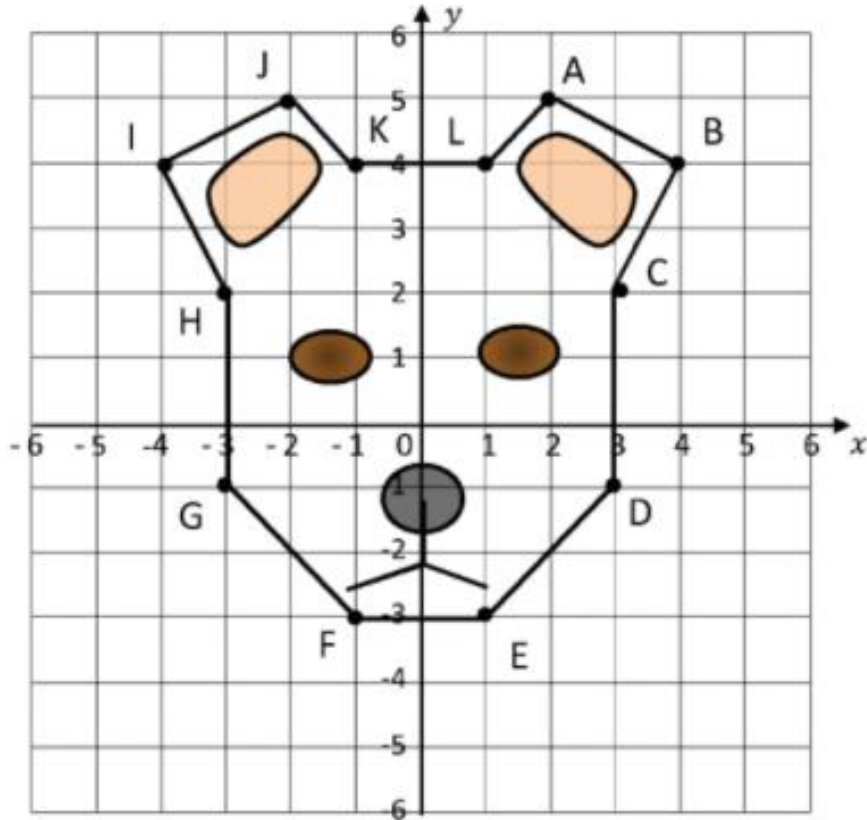Complete the missing side of each shape.

Name:_____ Week 38 Day 5 Date:_____

BCCS-Boys   Stanford   MIT

Homework End of Year – Packet 1
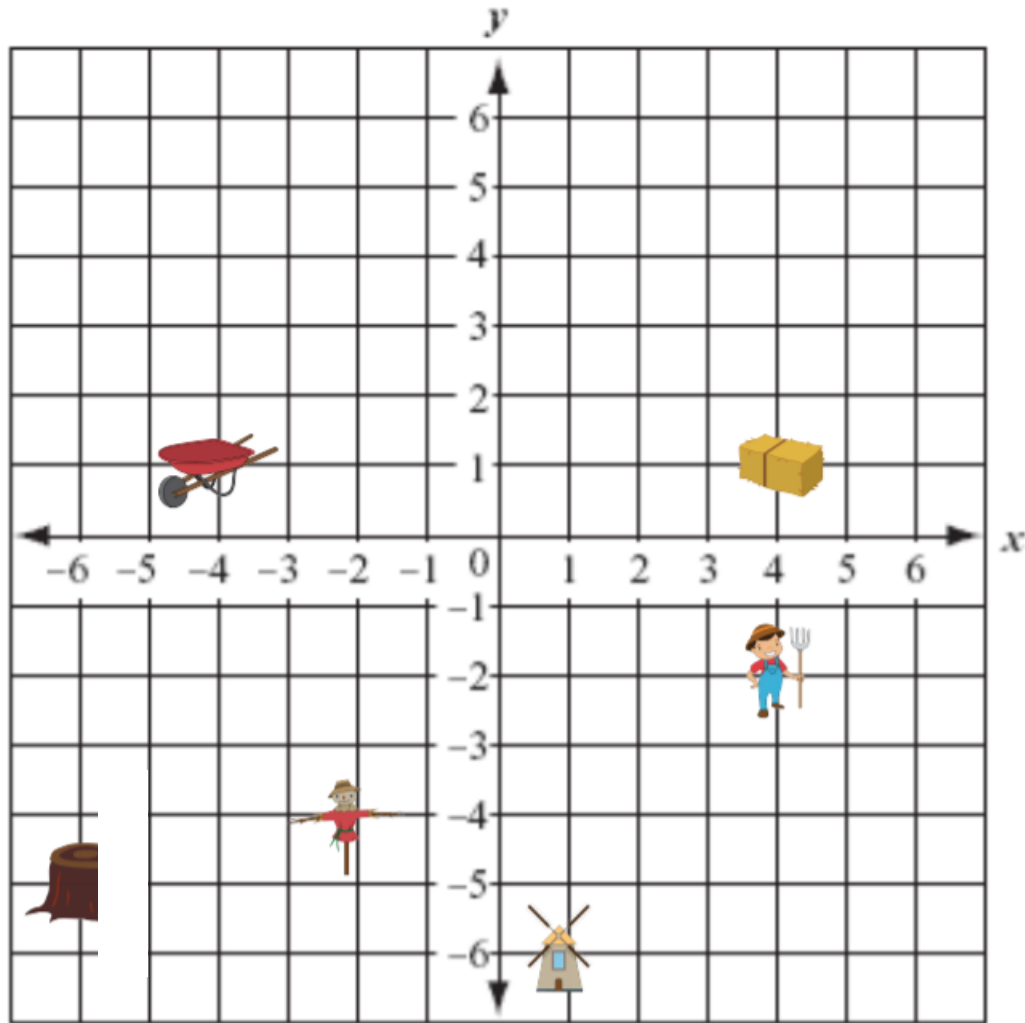

1) Write down the coordinates of each point of the face.

A (,)   G (,)

B (,)   H (,)

C (,)   I (,)

D (,)   J (,)

E (,)   K (,)

F (,)   L (,)

4

Name:_____ Week 39 Day 1 Date:_____

BCCS-Boys   Stanford   MIT

Homework – End of Year - Packet 2

Write the ordered pair for each object:

1. _____

2. _____

3. _____
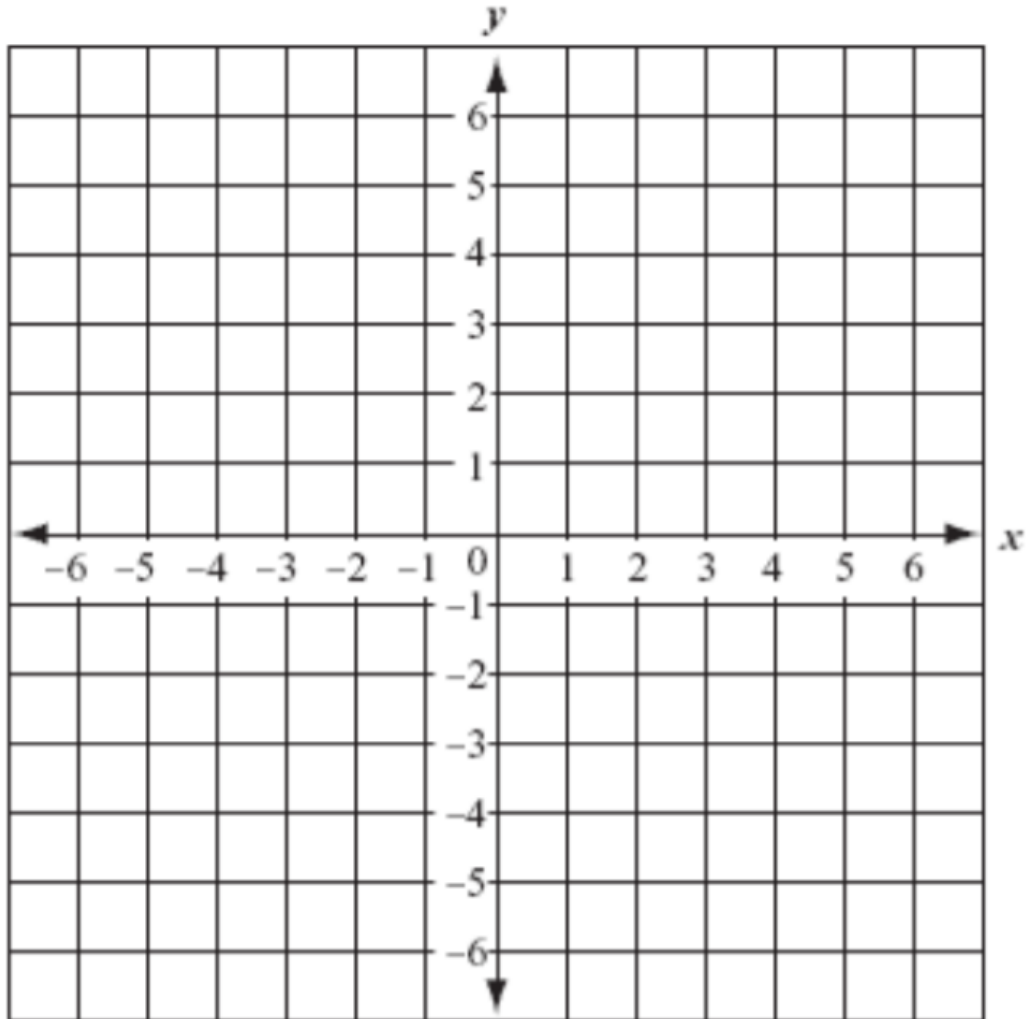
4. _____

5. _____

6. _____

Name:_____ Week 39 Day 2 Date:_____

BCCS-Boys   Stanford   MIT

Homework – End of Year - Packet 2

Make a dot at each of the ordered pairs and then connect them to make a picture.

(2,–5) (–1,–4) (–2,–3) (–3,0) (–3,1) (–2,3) (–1,4) (1,5) (2,5)

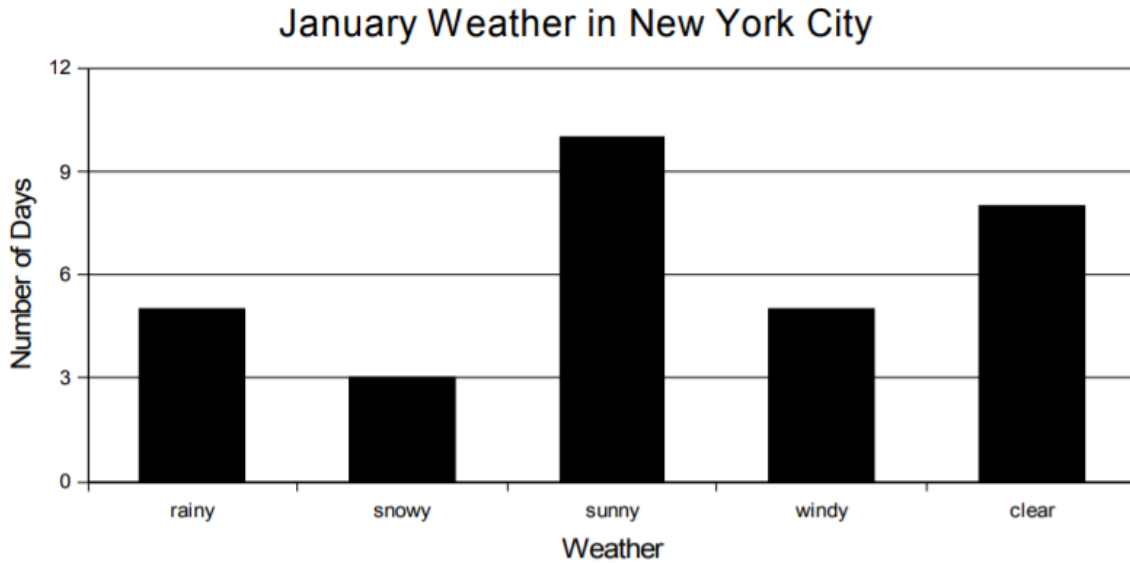(1,4) (0,2) (0,0) (0,–2) (1,–4)

What did you make? _____

Name:_____ Week 39 Day 3 Date:_____

BCCS-Boys   Stanford   MIT

Homework – End of Year – Packet 4

January Weather in New York City

1. How many rainy days were there in
    January in New York City?   1. _____

2. How many clear days were there?   2. _____

3. Does the scale on this graph count by
    2s, 3s, 4s, or 5s?   3. _____

4. How many more sunny days than snowy
    days were there?   4. _____

5. How many more clear days than rainy
    days were there?   5. _____

6. How many days were there in January?   6. _____

7. If there were two less sunny days and
    two more snowy days, how many snowy
    days would there have been?   7. _____

8. Are there more rainy days or windy days?   8. _____

Name:_____ Week 39 Day 4 Date:_____

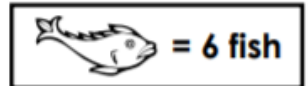BCCS-Boys   Stanford   MIT

Homework – End of Year - Packet 5

Michael, Emily, Jose, Jennifer, and Kevin went on a fishing trip.
The pictograph below shows how many fish each caught.
Use the pictograph to answer the questions.
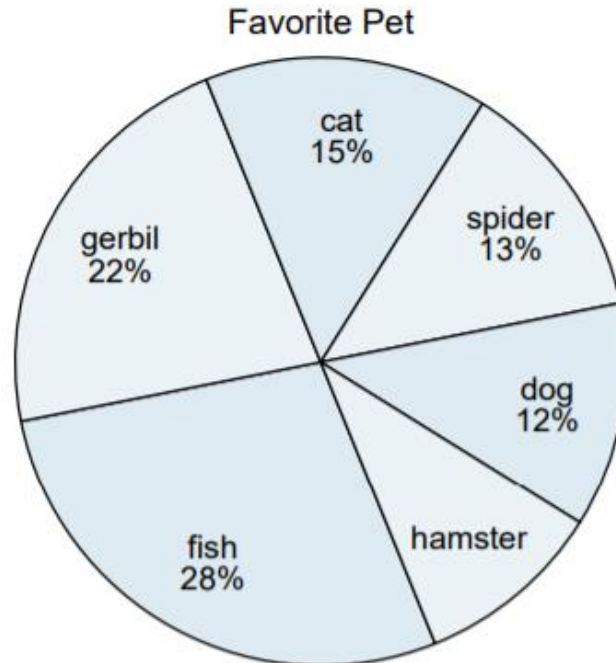
Number of Fish Caught

Michael	🐟 🐟 🐟
Emily	🐟 🐟 🐟 🐟 🐟 🐟
Jose	🐟 🐟
Jennifer	🐟 🐟 🐟 🐟 🐟 🐟 🐟
Kevin	🐟 🐟 🐟

🐟 = 6 fish

1. How many fish did Michael catch?   1._____

2. How many fish did Emily catch?   2._____

3. How many fish did Kevin catch?   3._____

4. How many more fish did Emily catch than Jose?   4._____

5. How many fish did the girls catch?   5._____

6. How many fish did boys catch?   6._____

7. How many more fish did the girls catch than the boys?   7._____

8. How many fish did Jose and Kevin catch?   8._____

9. Find the sum of the fish caught by all five people?   9._____

10. Who caught fewer fish, Jennifer or Emily?   10._____

11. Did Jennifer catch an odd or even number of fish?   11._____

12. Jose said, "I caught a dozen fish!" Is he correct? Explain.   12._____

_____

Name:_____ Week 39 Day 5 Date:_____

BCCS-Boys   Stanford   MIT

Homework – End of Year - Packet 6

Use the graph below to solve the following questions.

Favorite Pet

1. Which pet did the greatest number of people like? _____

2. Which pet did the least amount of people say was their favorite? _____

3. What percent of people said the hamster was their favorite? _____

4. What percent of people preferred either the cat or the hamster? _____

5. Which two pets did about half the people say was their favorite? _____ and _____