

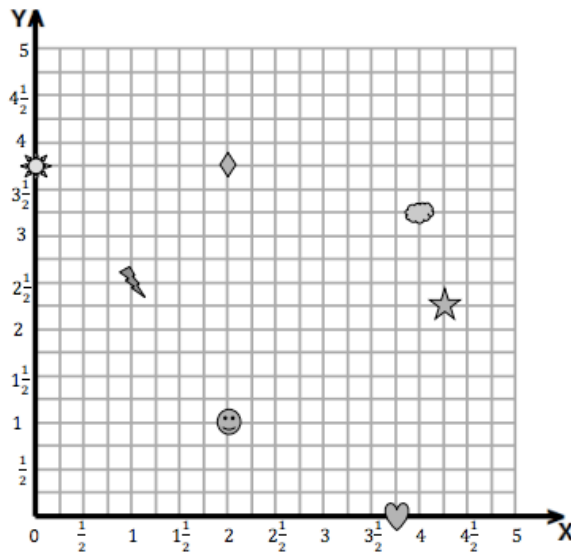
Capture the Flag Grade 5
Due to Mrs. Ruddy by December 11th

MAFS.5.G.1. and G.2

Name _____

Teacher's Name _____

Use the coordinate plane to answer.



a. Fill in the blanks.

Shape	x-coordinate	y-coordinate
Smiley Face		
Diamond		
Sun		
Heart		

b. Name the shape whose x -coordinate is $\frac{1}{2}$ unit more than the heart's x -coordinate.

c. Plot a triangle at $(3, 4)$. d. Plot a square at $(4\frac{3}{4}, 5)$. e. Plot an X at $(\frac{1}{2}, \frac{3}{4})$.

The pirate's treasure is buried at the X on the map. How could a coordinate plane make describing its location easier?

