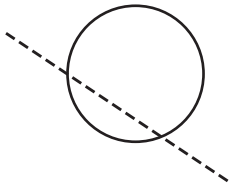
8-11 Homework

Name _____ Date _____

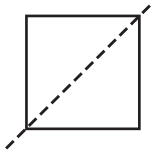
Tell whether the dotted line is a line of symmetry.

1.



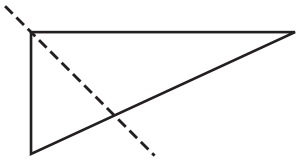
_____

2.



_____

3.



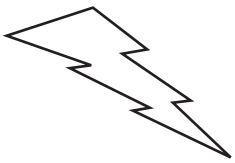
_____

How many lines of symmetry does each figure have?

4.

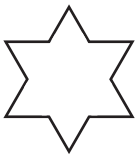
_____

5.



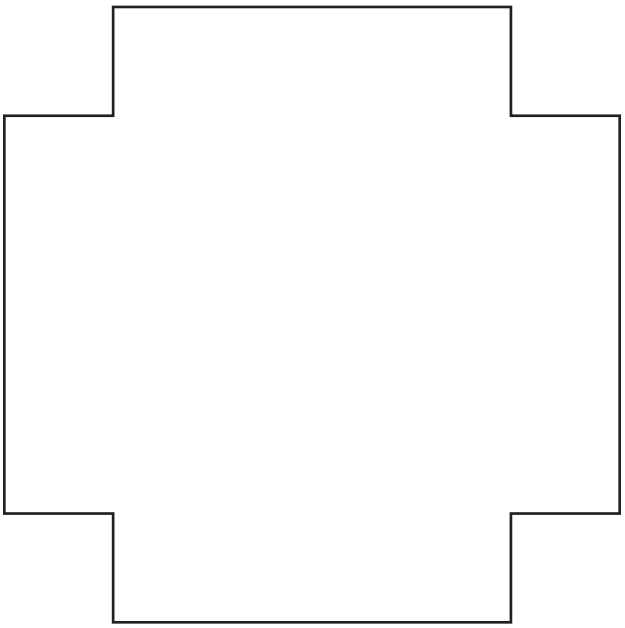
_____

6.



_____

7. Draw any lines of symmetry for this figure.



Name _____ Date _____

Remembering

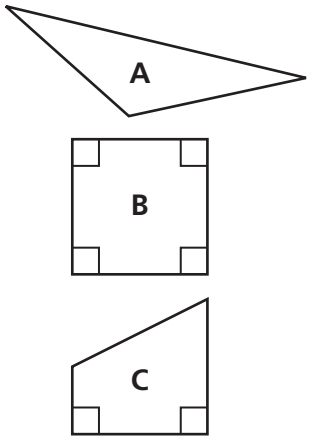
Add or subtract.

1. 12,493
+ 6,551

2. 536,784
− 69,205

3. 900,040
− 318,276

4. What are some different ways you could sort these three figures? Which figures would be in the group for each sorting rule?



_____

_____

_____

_____

5. Draw a fourth figure to add to the figures in Exercise 4. Does it match any of the sorting rules you listed for Exercise 4?

6. Stretch Your Thinking Consider only the shape and not the design of the following real life objects: square dinner plate, stop sign, American flag, letter P, letter M, tennis racket. Which of these objects have line symmetry? Which of these objects have more than one line of symmetry? Write the first letter of your first name. Does it have line symmetry?

_____

_____

_____

_____