Shape sorting assignment 1:

Put shapes in the Venn diagrams. Each part of the Venn diagram should have at least 2 example shapes in it *unless* it’s only possible to find one shape that works for that part of the Venn diagram

quadrilaterals

regular polygons

1.

quadrilaterals

has a reflex angle

2.

at least 2 congruent sides

at least 2 right angles

3.

4.

at least 2 congruent sides

at least 1 pair of parallel sides

5.

kites

rectangles

6. List all of the shapes by letter that fit in the following sets:

a. Isosceles triangles

b. Rectangles

c. Rhombi

d. Parallelograms

e. Pentagons

f. Hexagons

g. Regular polygons

7. Looking at the Venn diagram below, tell possible definitions for set A and set B









