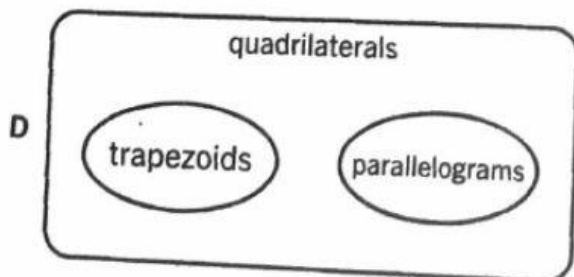
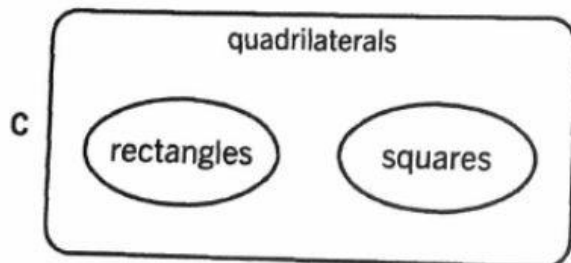
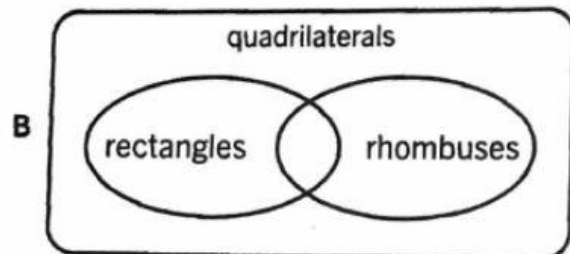
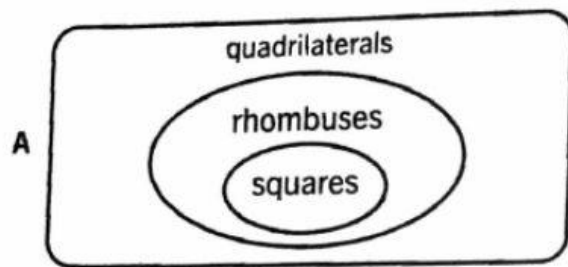


1 Which Venn diagram does NOT accurately show relationships among quadrilaterals?



2 Ruth creates a table to classify shapes based on their angles.

Exactly 1 Right Angle	Exactly 1 Obtuse Angle	All Acute Angles
 1	 3	 5
 2	 4	 6

Which shapes appear to be classified correctly?

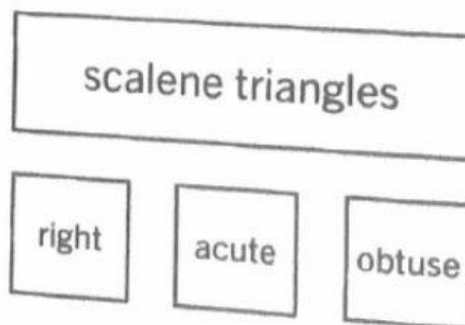
F Shapes 1 and 6 only

G Shapes 5 and 6 only

H Shapes 1, 2, 4, and 6 only

J Shapes 2, 3, 5, and 6 only

3 Andy begins a diagram to show types of scalene triangles.



Which types of triangles should Andy connect with scalene triangles?

A Right and obtuse only

B Right and acute only

C Acute and obtuse only

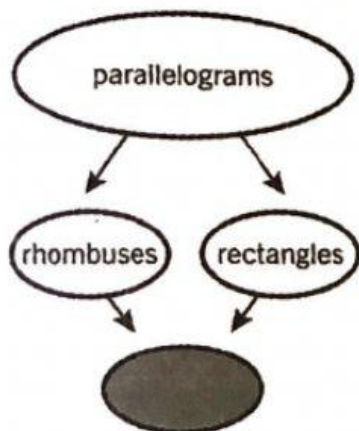
D Right, acute, and obtuse

- 1 Heather builds a diagram to show relationships among triangles. Here is a section of her diagram.



Which is the missing term in Heather's diagram?

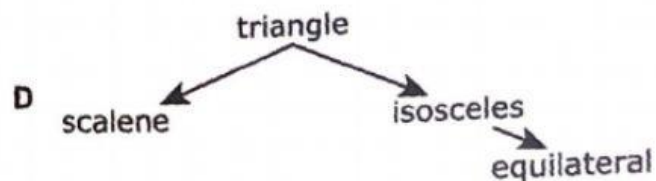
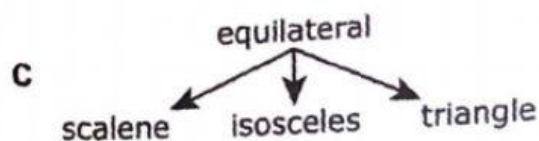
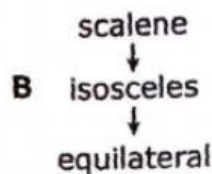
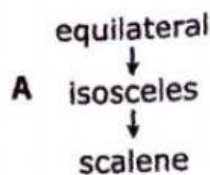
- A Regular triangle
 - B Right triangle
 - C Isosceles triangle
 - D Equilateral triangle
- 2 The graphic organizer shows relationships among groups of special parallelograms.



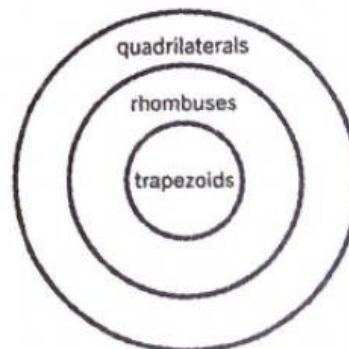
Which term belongs in the shaded oval?

- F Squares
- G Trapezoids
- H Rectangular prisms
- J Quadrilaterals

- 3 Brett creates 4 diagrams to show the relationships among triangles. Which diagram best organizes triangles by their properties?



- 4 What is the error in this diagram?



- F Trapezoids are not quadrilaterals.
- G Rhombuses are not quadrilaterals.
- H Trapezoids are not rhombuses.
- J All rhombuses are rectangles.