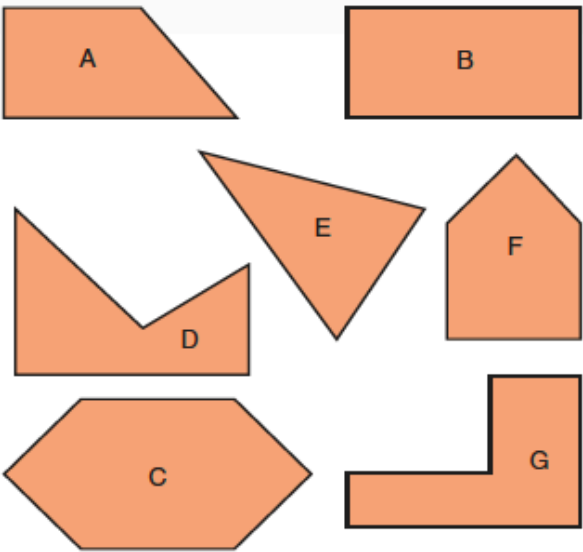


1. **a)** Describe each shape at the right.
b) Which shapes have at least 2 equal sides?



2. Use the shapes in question 1.
Which shapes have:
a) perpendicular sides?
b) parallel sides?
c) no perpendicular sides?
d) no parallel sides?

1a)

Shape	Description
A	
B	
C	
D	
E	
F	
G	

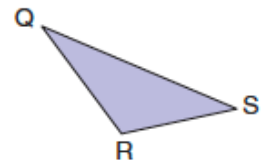
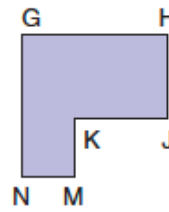
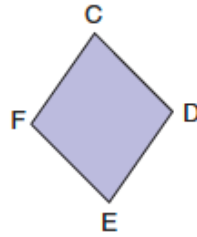
1b) _____ and _____ and _____ and _____

2a) _____ (2b) _____ (2c) _____ (2d) _____

3. a) Use letters to name each shape at the right.

b) For each shape, identify and name 2 sides that intersect.

c) Which shapes have parallel sides? Identify and name the sides that are parallel.



3a) _____ and _____ and _____

3b) _____ and _____ (diamond)

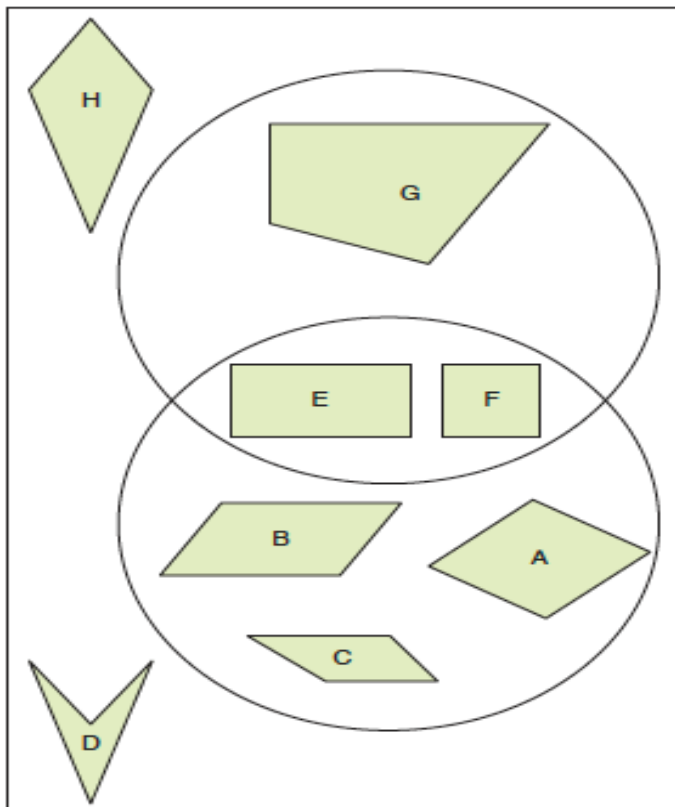
3b) _____ and _____ (L-shape)

3b) _____ and _____ (triangle)

3c) _____ and _____ (diamond)

3c) _____ and _____ and _____ (L-shape)

3c) _____ and _____ and _____ (L-shape)



4a) Name each quadrilateral.

A = _____

B = _____

C = _____

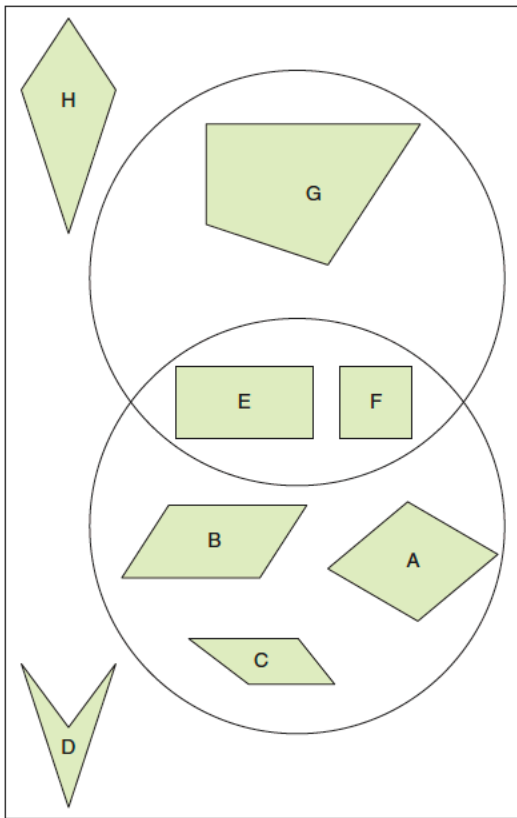
D = _____

E = _____

F = _____

G = _____

H = _____



4b) List attributes of the quadrilateral

A = _____

B = _____

C = _____

D = _____

E = _____

F = _____

G = _____

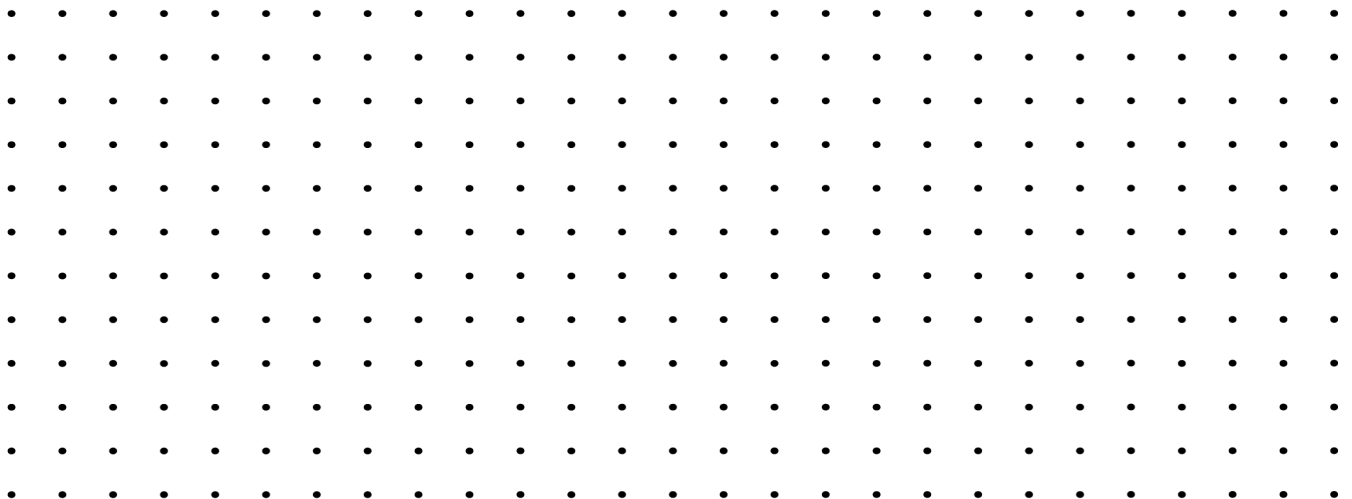
H = _____

6. Use square or triangular dot paper.

a) Draw each shape:

rectangle, square, trapezoid,
rhombus, parallelogram, kite

b) Draw another quadrilateral that is
different from the shapes in part a.



7. For each object below:



- a)** How many parallel faces? _____
- b)** How many perpendicular faces? _____
- c)** How many horizontal faces? _____
- d)** How many vertical faces? _____

8a)

A 15x15 grid of dots forming a square shape. The dots are arranged in 15 rows and 15 columns, creating a solid square pattern.

8b)

A 15x15 grid of dots forming a square shape. The dots are arranged in 15 rows and 15 columns, with each row and column containing exactly 15 dots. The dots are small black circles.