



## 5.1 Geometry: Plane Figures Solutions

1.
  - (a) Square and Rhombus
  - (b) Trapezoid
  - (c) Square and Rectangle
  - (d) Square, Rectangle, Rhombus, and Parallelogram
  - (e) Square, Rectangle, Rhombus, and Parallelogram
  - (f) Square, Rectangle, Rhombus, and Parallelogram
  - (g) Trapezoid, Rhombus (that isn't a square), and Parallelogram (that isn't a rectangle)
  - (h) Square
2. d
3. c
4. c
5.
  - (a) 120 degrees
  - (b) 110 degrees
  - (c) 90 degrees
  - (d) 125 degrees

Additional Resources:

- Video solution for question 4: <http://youtu.be/KMIhgCIi1qA>