2-8. See below.

a. 33 sq. cm

b. $33x$ sq. units

c. $33x^2 - 50x + 8$ sq. units

2-9. See below.

a. $\frac{1}{2}$

b. $\frac{2}{6}$, parallelogram and square

c. $50t - 15t2$

d. $-32w + 24kw - 4wy$

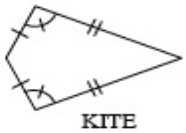
2-10. See below.

a. Isosceles triangle

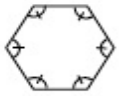
b. Equilateral triangle

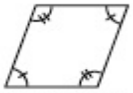
c. Parallelogram

2-11. See answers below.

a. 
KITE

b. 
ISOSCELES TRIANGLE

c. 
REGULAR HEXAGON

d. 
RHOMBUS

2-12. Answers vary. The left circle could be "equilateral", and the right could be "quadrilateral". Assuming this, you could add an equilateral hexagon to the left, a rhombus to the intersection, and a rectangle to the right circle.