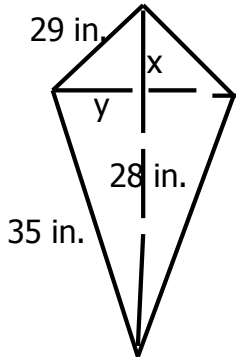


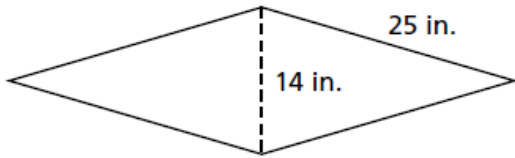
HWK #3 Kite and Rhombus (Due: _____)

1. Find the area of a rhombus with diagonals of $(8x + 7)$ cm and $(14x - 6)$ cm.

2. Find the area of the kite.



3. Find the area of the rhombus.



4. Find d_1 of a kite in which $d_2 = 14$ in and $A = 238$ in²

5. Find d_1 of a rhombus in which $d_2 = 3$ inches and $A = 12xy$ in²