Geometry Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Worksheet 6.5 Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per: \_\_\_\_\_\_\_\_\_\_

Directions: Find the measures of each of the numbered angles in each isosceles trapezoid.





Directions: Find the value(s) of the variable(s) in each isosceles trapezoid.



(7x – 13)°

(4x + 8)°

9.

2y°

Directions: Find the measures of the numbered angles in each kite.



Directions: Find the value(s) of the variable(s) in each kite.



Directions: Find the missing information given that MD is a midsegment.



19. 20.



21. 22.