

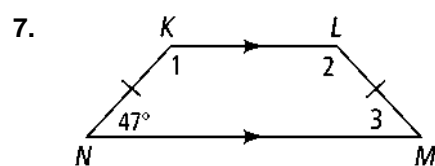
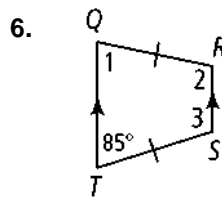
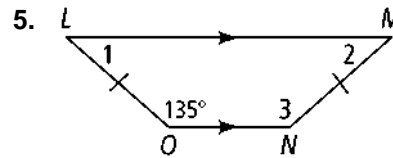
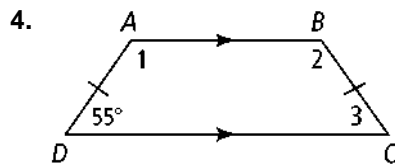
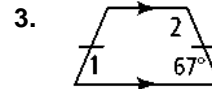
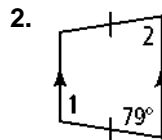
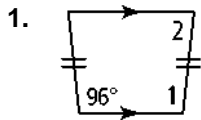
# 6-6

## Practice

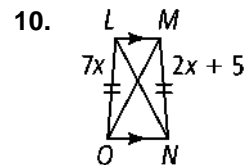
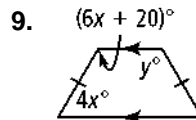
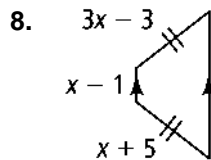
Form G

### Trapezoids and Kites

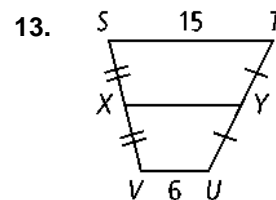
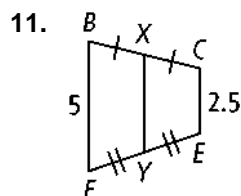
Find the measures of the numbered angles in each isosceles trapezoid.



**Algebra** Find the value(s) of the variable(s) in each isosceles trapezoid.

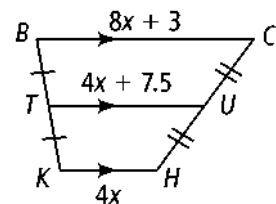
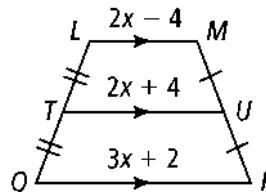


Find XY in each trapezoid.



**Algebra** Find the lengths of the segments with variable expressions.

15.



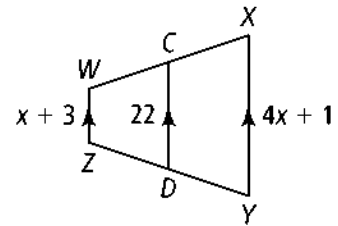
# 6-6 Practice (continued)

## Trapezoids and Kites

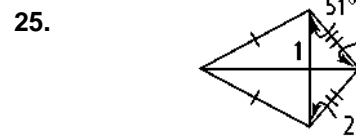
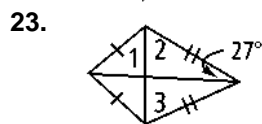
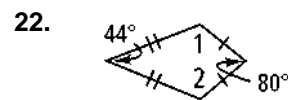
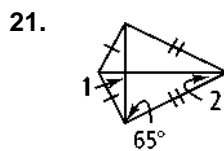
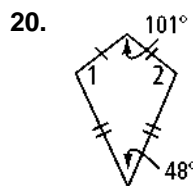
Form G

17.  $\overline{CD}$  is the midsegment of trapezoid WXYZ.

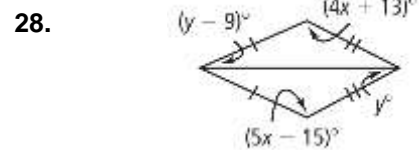
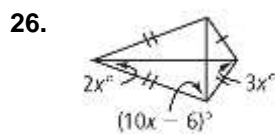
- What is the value of  $x$ ?
- What is  $XY$ ?
- What is  $WZ$ ?



Find the measures of the numbered angles in each kite.



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



For which value of  $x$  is each figure a Kite?

