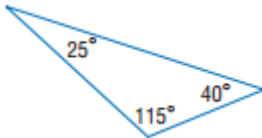
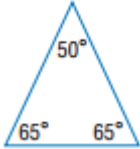
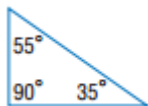
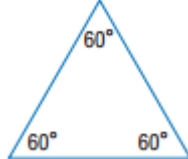

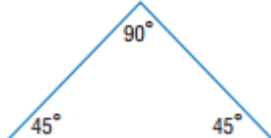
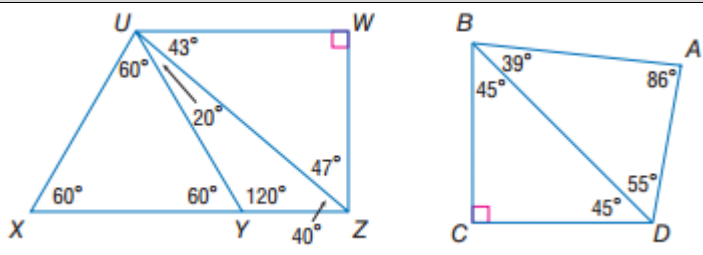





Lesson 4.1 Practice Sheet

Classify each triangle as <i>acute</i> , <i>equiangular</i> , <i>obtuse</i> or <i>right</i> .	
1. 	2. 
3. 	4. 
5. 	6. 

Classify each triangle as <i>acute</i> , <i>equiangular</i> , <i>obtuse</i> or <i>right</i> .			
7. $\triangle UYZ$	8. $\triangle BCD$		
9. $\triangle ADB$	10. $\triangle UXZ$		
11. $\triangle UWZ$	12. $\triangle UXY$		

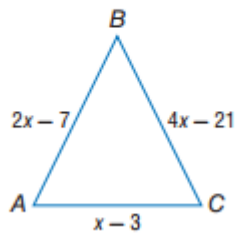
Classify each triangle as <i>equilateral</i> , <i>isosceles</i> , or <i>scalene</i> .		
13. 	14. 	15. 

If point C is the midpoint of \overline{BD} and point E is the midpoint of \overline{DF} , classify each triangle as *equilateral*, *isosceles*, or *scalene*.

16. $\triangle ABC$	17. $\triangle AEF$	
18. $\triangle ADF$	19. $\triangle ACD$	
20. $\triangle AED$	21. $\triangle ABD$	

22.

ALGEBRA Find x and the length of each side if $\triangle ABC$ is an isosceles triangle with $\overline{AB} \cong \overline{BC}$.



23.

ALGEBRA Find x and the length of each side if $\triangle FGH$ is an equilateral triangle.

