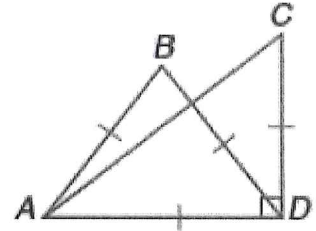


Name: Key

Hour: _____

Advanced Triangle In-class Practice

Directions: #1-4 Identify the indicated type of triangles if $m\angle ADC = 90^\circ$, $AB \cong BD \cong AD \cong CD$.



1. Right

$\triangle ACD$

2. Equilateral

$\triangle ABD$

3. Scalene

$\triangle ABE, \triangle AED,$
 $\triangle DEC$

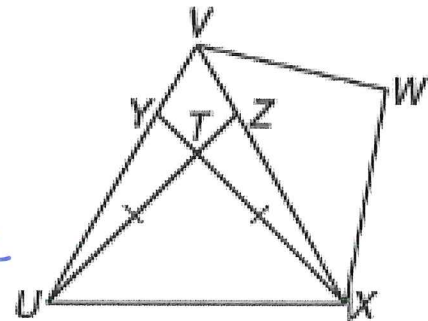
4. Isosceles

$\triangle ADC$

#5-6 $\overline{UV} \cong \overline{VX} \cong \overline{UX}$.

5. Name the scalene triangles:

$\triangle UTY, \triangle UZX, \triangle VWX,$
 $\triangle XTZ, \triangle XUY, \triangle VXY, \triangle VUZ$



6. Name the isosceles triangle:

$\triangle UTX$

7. Name the equilateral triangle:

$\triangle UVX$