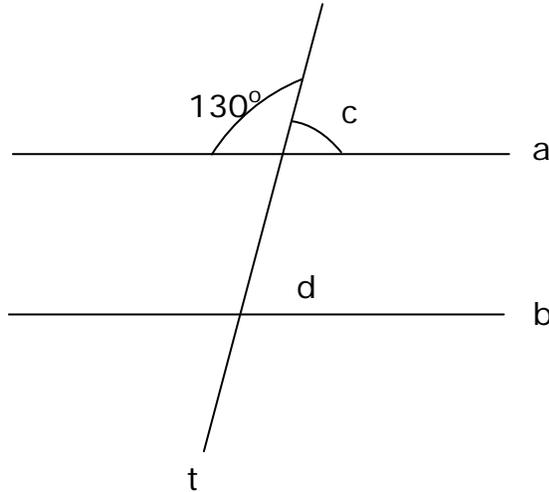


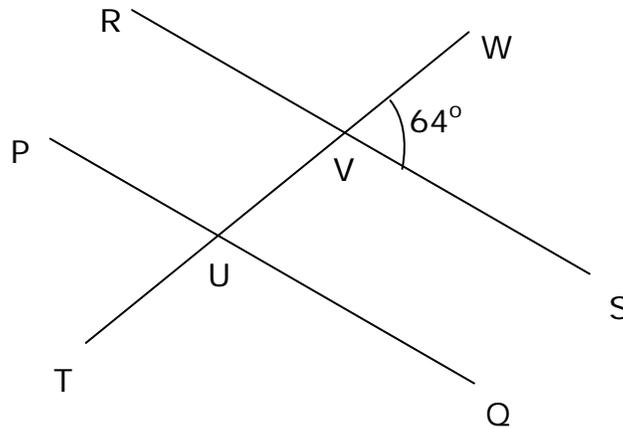
Angle Sums and Exterior Angles of Triangles - Guided Lesson:

Complete the following problems:

- 1) Find the measure of angles c and d .



- 2) PQ and RS are parallel lines and TW is a transversal. What is the size of angle $\angle TUQ$?



- 3) P and Q are two parallel lines and $\angle 6 = 75^\circ$ in the figure shown. Find the measures of $\angle 3$ and $\angle 5$.

