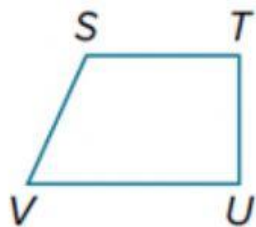
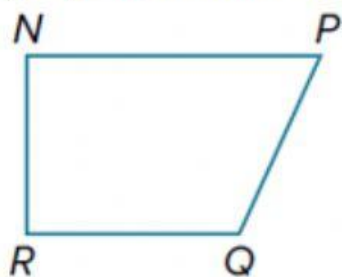


Similar Polygons

$NPQR \sim UVST$. List all pairs of congruent angles, and write a proportion that relates the corresponding sides.



NR $\angle V$

NP $\angle U$ VS

$\angle T$ ST $\angle S$

Congruent angles: $\angle N \cong$ _____, $P \cong$ _____, $Q \cong$ _____, $R \cong$ _____

Proportion: $\frac{UV}{PQ} = \frac{UR}{QR} = \frac{UT}{QR}$