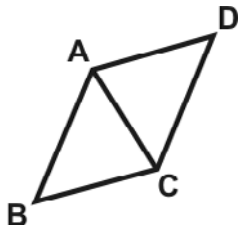


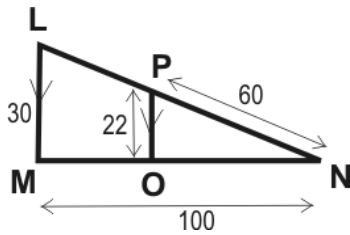
Quiz: Identify Similar Triangles with Proofs



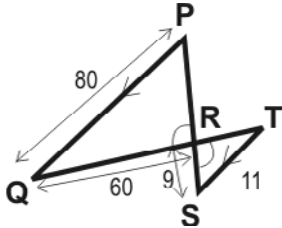
Write a two-column proof.  
 1. Given: ABCD is a parallelogram  
 Prove:  $\triangle ABC \sim \triangle ADC$

Proof:

Statements	Reasons



2. Find LP
3. Find ON
4. Find MO
5. Find LN
6. Find the ratio  $m\angle L / m\angle P$



7. Find PR
8. Find RT
9. Find QT
10. Find the ratio  $m\angle PRQ / m\angle TRS$

circle # correct	0	1	2	3	4	5	6	7	8	9	10
Percentage score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%