Example 1 Show that polygons are congruent by identifying all congruent corresponding parts. Then write a congruence statement.
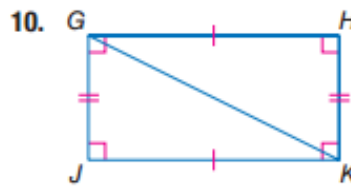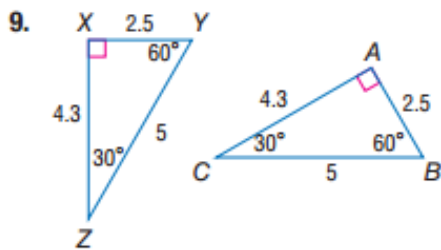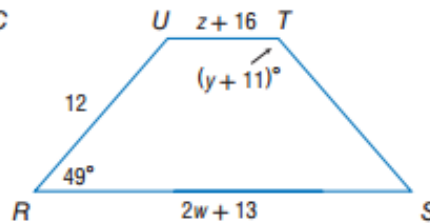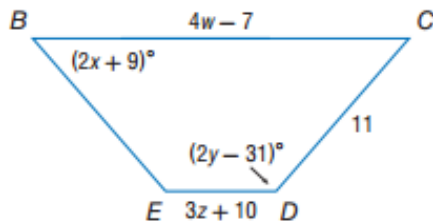
9.

10. G

11.

12.
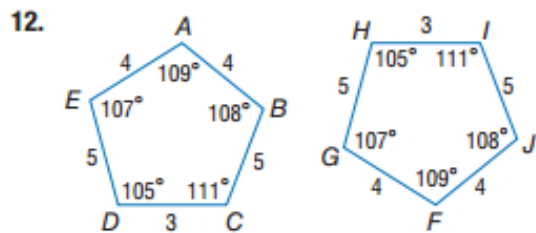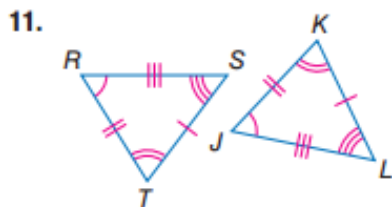
Example 2 Polygon $BCDE \cong$ polygon $RSTU$. Find each value.

13. x **14.** y **15** z **16.** w

Find x and y.

18.

19

20. $(15x - 8y)°$
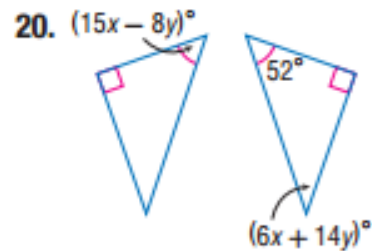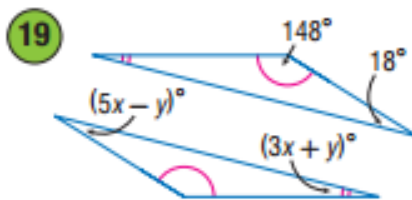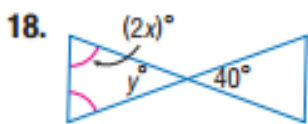
ERROR ANALYSIS Jasmine and Will are evaluating the congruent figures below. Jasmine says that $\triangle CAB \cong \triangle ZYX$ and Will says that $\triangle ABC \cong \triangle YXZ$. Is either of them correct? Explain.