Activity 3.3.1: Triangle Congruence
Total points = 17

A. Answers
1. Corresponding Sides
$\overline{AB} \leftrightarrow \overline{HI}$ ✓
$\overline{BC} \leftrightarrow \overline{IJ}$ ✓
$\overline{AC} \leftrightarrow \overline{HJ}$ ✓
Corresponding Angles
$\angle A \leftrightarrow \angle H$ ✓
$\angle B \leftrightarrow \angle I$ ✓
$\angle C \leftrightarrow \angle J$ ✓
2. Corresponding Sides
$\overline{JK} \leftrightarrow \overline{XY}$ ✓
$\overline{KL} \leftrightarrow \overline{YZ}$ ✓
$\overline{JL} \leftrightarrow \overline{XZ}$ ✓
Corresponding Angles
$\angle J \leftrightarrow \angle X$ ✓
$\angle K \leftrightarrow \angle Y$ ✓
$\angle L \leftrightarrow \angle Z$ ✓

B. Answers
1. True ✓
2. False ✓
3. True ✓
4. True ✓
5. False ✓