1. \( \triangle FGH \cong \triangle HIJ \). List all the corresponding equal parts.

2. \( \triangle KLM \cong \triangle ONM \). List all the corresponding equal parts.

3. If \( \triangle ABC \cong \triangle DEF \), \( AB = 18 \text{ cm}, \angle ABC = 47^\circ \), and \( \angle DFE = 13^\circ \), which of the following statements is false?

   [A] \( \angle B \cong \angle D \)  
   [B] \( \angle CAB = 120^\circ \)  
   [C] \( \overline{AC} \cong \overline{DF} \)  
   [D] \( ED = 18 \text{ cm} \)

4. \( \triangle ABC \) is congruent to \( \triangle MNO \). Find the coordinates of point \( O \).

5. Tell whether the polygons are congruent, similar, or neither.
\[ \angle F = \angle IHJ, \quad \angle G = \angle I, \quad \angle FHG = \angle J \]

[1] \[ FG = HI, \quad FH = HJ, \quad GH = IJ \]

\[ \angle K = \angle O, \quad \angle L = \angle N, \quad \angle KML = \angle OMN \]

[2] \[ KL = ON, \quad KM = OM, \quad LM = NM \]


[4] (6, -3) or (0, -3) \\

[5] congruent