### Photographs

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<thead>
<tr>
<th>Rubric</th>
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1. **Diagram 1:**
   - The height of the smaller copy = 1/2 of 6 inches = **3** inches
     - Uses proportional reasoning correctly:
       - Height/width = 6/4 = 3/width
       - Size of photo/Size of copy = 6/3 = 4/width
       - Width = **2** inches
       - Accept verbal reference to scaling if answer correct.

   - Diagram 2:
     - The width of the smaller copy = 1/2 of 6 inches = **3** inches
     - Uses proportional reasoning correctly:
       - Height/width = 6/4 = height/3
       - Height = **4 1/2** inches
       - Accept verbal reference to scaling if answer correct.

2. **Gives correct answers:**
   - Diagram 1: **6** inches wide, **6** inches high
   - Diagram 2: **8.5** inches wide, **6** inches high

**Total Points** **10**