**1. a.  b. **

**2. a.  b. **

**3. **

|  |  |
| --- | --- |
| **3.** Scale Factor  **4.** Similar; *ABCD~EFGH , SF =*  **5.** Similar; *, SF =*  **6.** 68 in.  **10.**  **11.**  **13.** |  |