Tiny Houses!

Get four sheets of paper, a ruler, and a pencil. Use the information below and a ruler to draw nets of small-scale versions of the tiny homes shown below. The dimensions of each tiny home are listed below. **Draw your nets at a scale of 1 foot = 0.25 inch.**

1. One company converts discarded shipping containers into tiny homes. Draw a net for this tiny shipping container house.

   **One Tiny Home**
   - **Dimensions:**
     - Length: 20 ft
     - Width: 8 ft
     - Height: 8.5 ft

2. If you don't want to sleep in a tent, you can always sleep in a camping barrel! This one is made of logs and has a dining room and sleeping area. Draw a net for the camping barrel.

   **Camping Barrel**
   - **Dimensions:**
     - Diameter: 7 ft
     - Length: 10.8 ft

3. This bungalow in Missoula, Montana, is just big enough to house guests. Draw a net for this tiny home (without the platform).

   **Bungalow**
   - **Dimensions:**
     - Base Length: 10 ft
     - Base Width: 8 ft
     - Top Height: 12 ft

4. Luke's tiny home is a rectangular prism with a pitched roof, so the back of the house is shorter than the front. The roof length includes the 1.8-foot-long awning. Draw a net of it!

   **Luke's Tiny Home**
   - **Dimensions:**
     - Base Length: 10 ft
     - Base Width: 5.5 ft
     - Front Height: 10 ft
     - Back Height: 8 ft
     - Roof Length: 12 ft