Gingerbread Dough

- **1 cup butter at room temperature**
- **1-3/4 cups brown sugar**
- **1-1/4 cups white sugar**
- **2 tablespoons molasses**
- **6 eggs**
- **6 cups all-purpose flour**
- **2 teaspoons baking soda**
- **1 tablespoon ground ginger**
- **1 tablespoon ground cinnamon**
- **1 tablespoon allspice**

Royal icing

- **3 egg whites**
- **1-1/2 teaspoons cream of tartar**
- **3-1/2 cups confectioners sugar**