

Section III – Blueprint Calculations

Use the blueprint on the last page to answer the following questions.

1. What is the perimeter, in feet, of the bathroom?
2. How much will it cost to run T1 cable around the bathroom?
3. What is the area of the bedroom?
4. How much will it cost to tile the bedroom?
5. How much will it cost to replace the doors?
6. What is the area, in square feet, of the pantry?
7. How much will it cost to tile the pantry?
8. How much will it cost to run baseboard around the outer walls of the house?
9. The bathroom has what percent of the total area of the building?
10. How much will it cost to tile the bathroom?
11. If the building is one of 25 that make up a community, how much will it cost to replace all of the windows in the community?
12. How much will it cost to carpet the atrium?