Find the Area

Next week Andy and Maggie are moving into a new home. Use the floor plan of their new home and help them find the area of each room.

1. What is the square footage of the living room? ________________
2. What is the square footage of the master bedroom? ________________
3. Andy will have the room that is 114 square feet. Which bedroom is his? ________________
4. Maggie gets the bedroom that is 126 square feet. Which bedroom is hers? ________________
5. What is the square footage of the kitchen? ________________
6. What is the square footage of the dining room? ________________
7. What is the square footage of the bathroom? ________________
8. How many square feet is the hallway? ________________
9. What is the total square footage of the new house? ________________

Brain Booster: Draw a floor plan of your home. Measure each room and write the dimensions on the floor plan. What is the square footage of your home? ________________
1. The living room is 270 square feet.
2. The master bedroom is 184 square feet.
3. Andy will get bedroom A.
4. Maggie will get bedroom B.
5. The kitchen is 82.5 square feet.
6. The dining room is 115.5 square feet.
7. The bathroom is 36 square feet.
8. The hallway is 60 square feet.
9. The new house is 988 square feet.