

Multiplication and division word problems

A hotel has 7 floors. The lobby, restaurant and gym are located on the ground floor. The guestrooms are on 1st to 6th floors.

1. If there are 35 standard rooms on each floor, how many standard rooms are there?
2. There are 4 housekeepers working on each floor. One room only requires one housekeeper. If the housekeepers try distributing the work equally, how many housekeepers need to clean more rooms than the others?
3. If each standard room can fit 2 guests, what is the maximum number of guests that all the standard rooms can accommodate?

