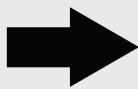
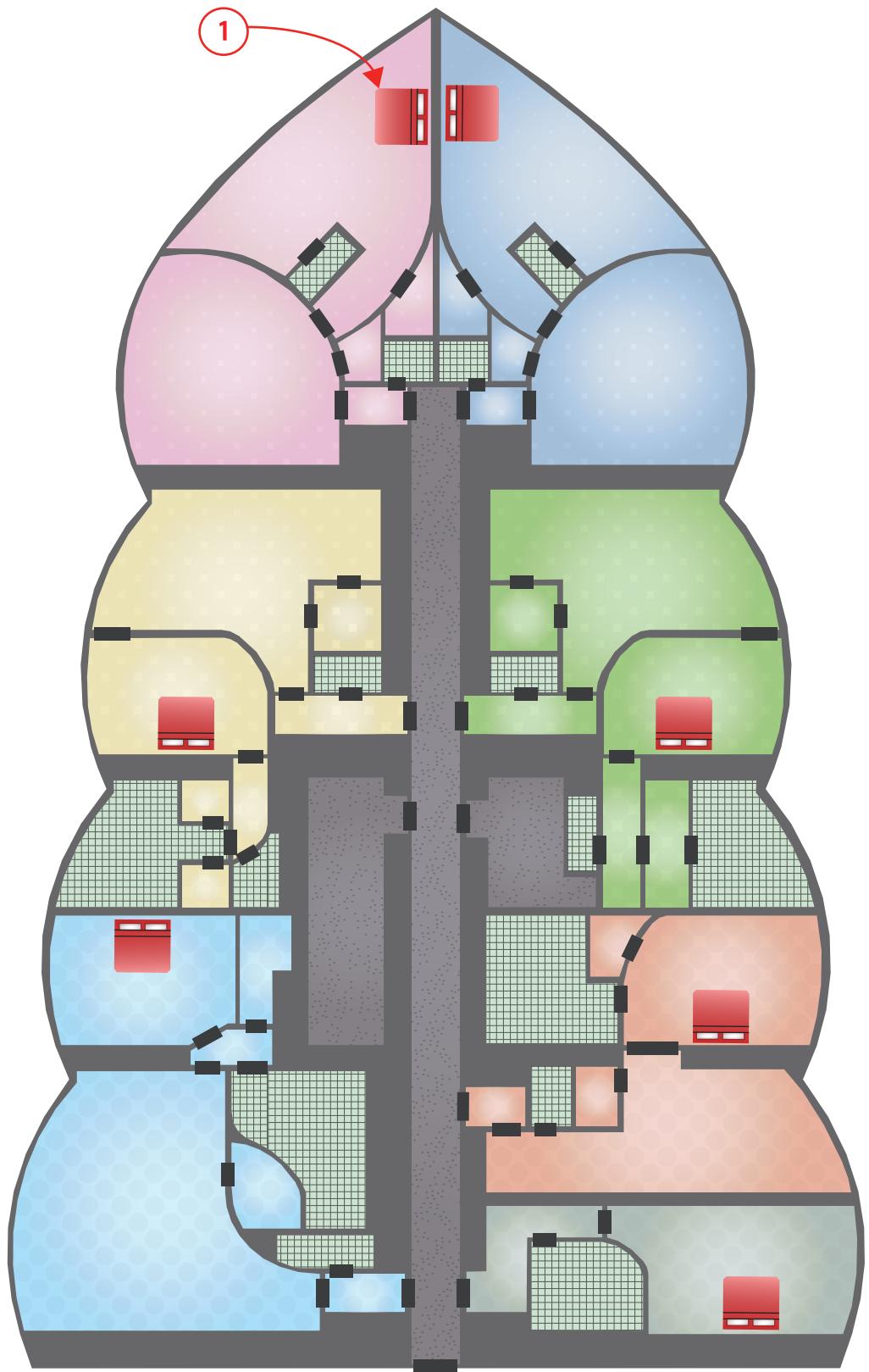
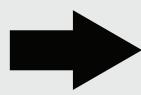
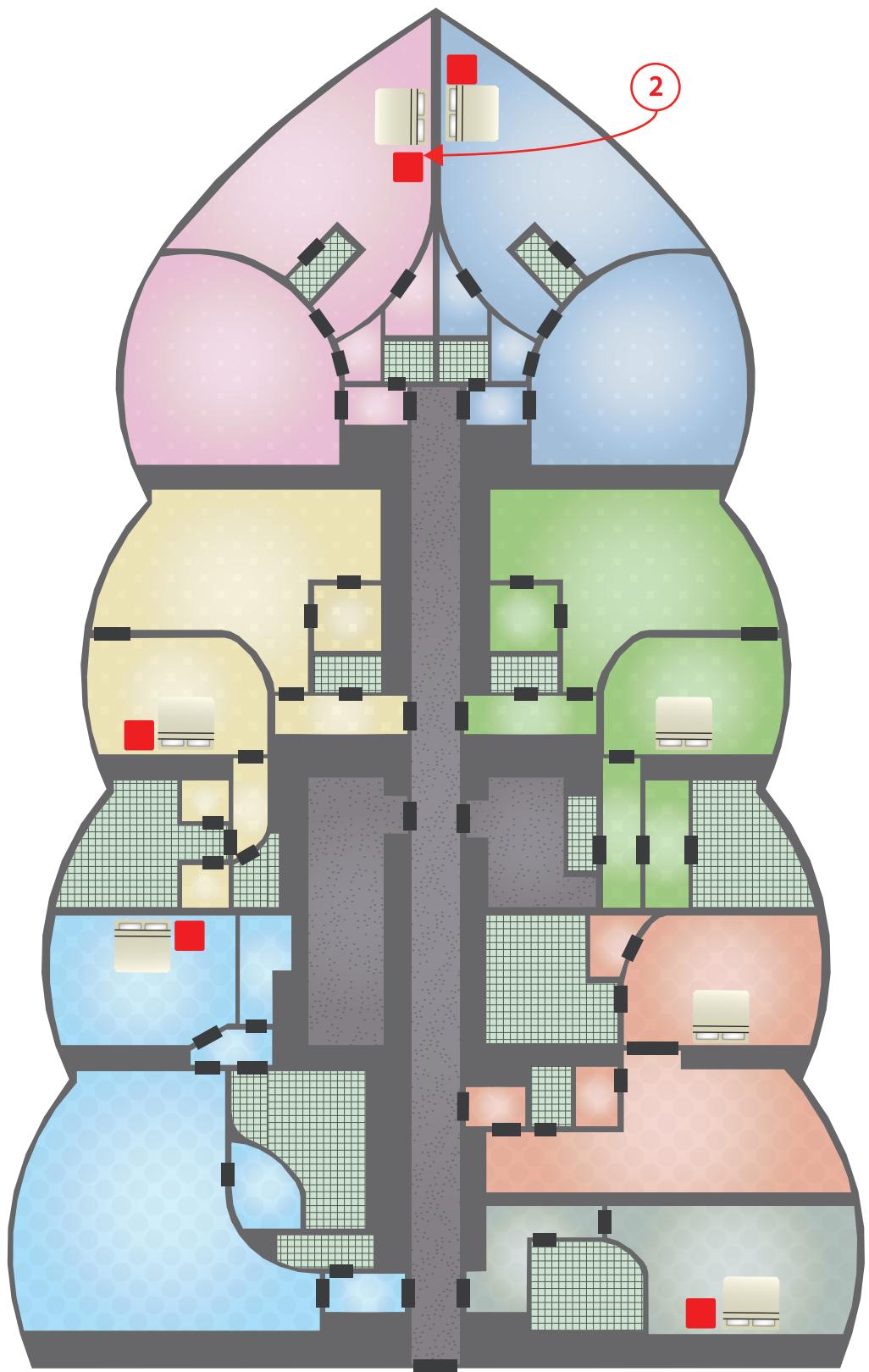


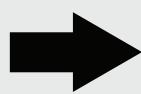
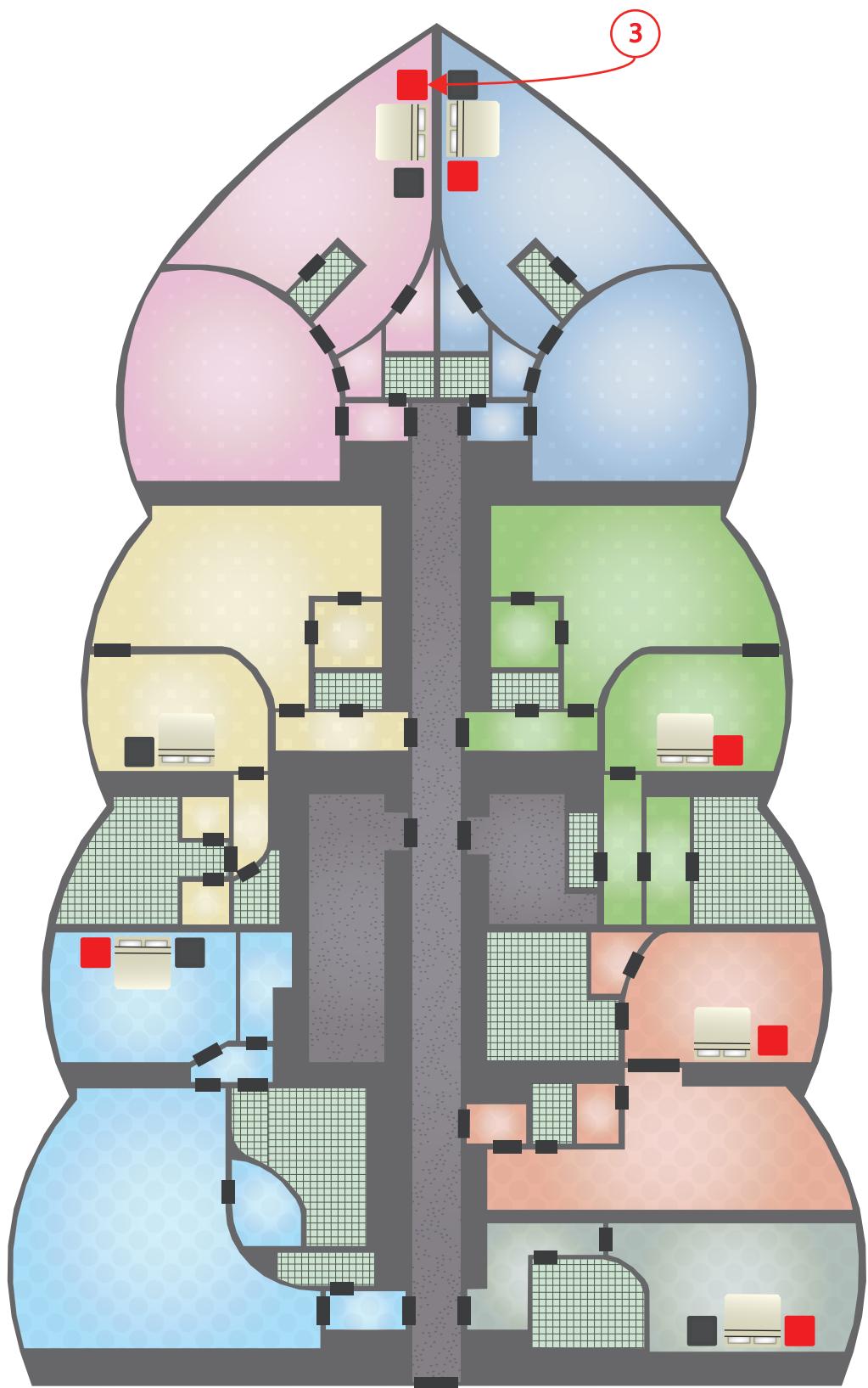
Starting configuration. Rooms and doors are given, rooms are labeled according to their type, e.g. bedroom, living room, bathroom, etc. The coloring is just for illustration, each apartment has a different color. Unless otherwise noted, a limit of one object per room is used for propagation.



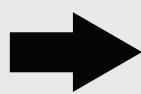
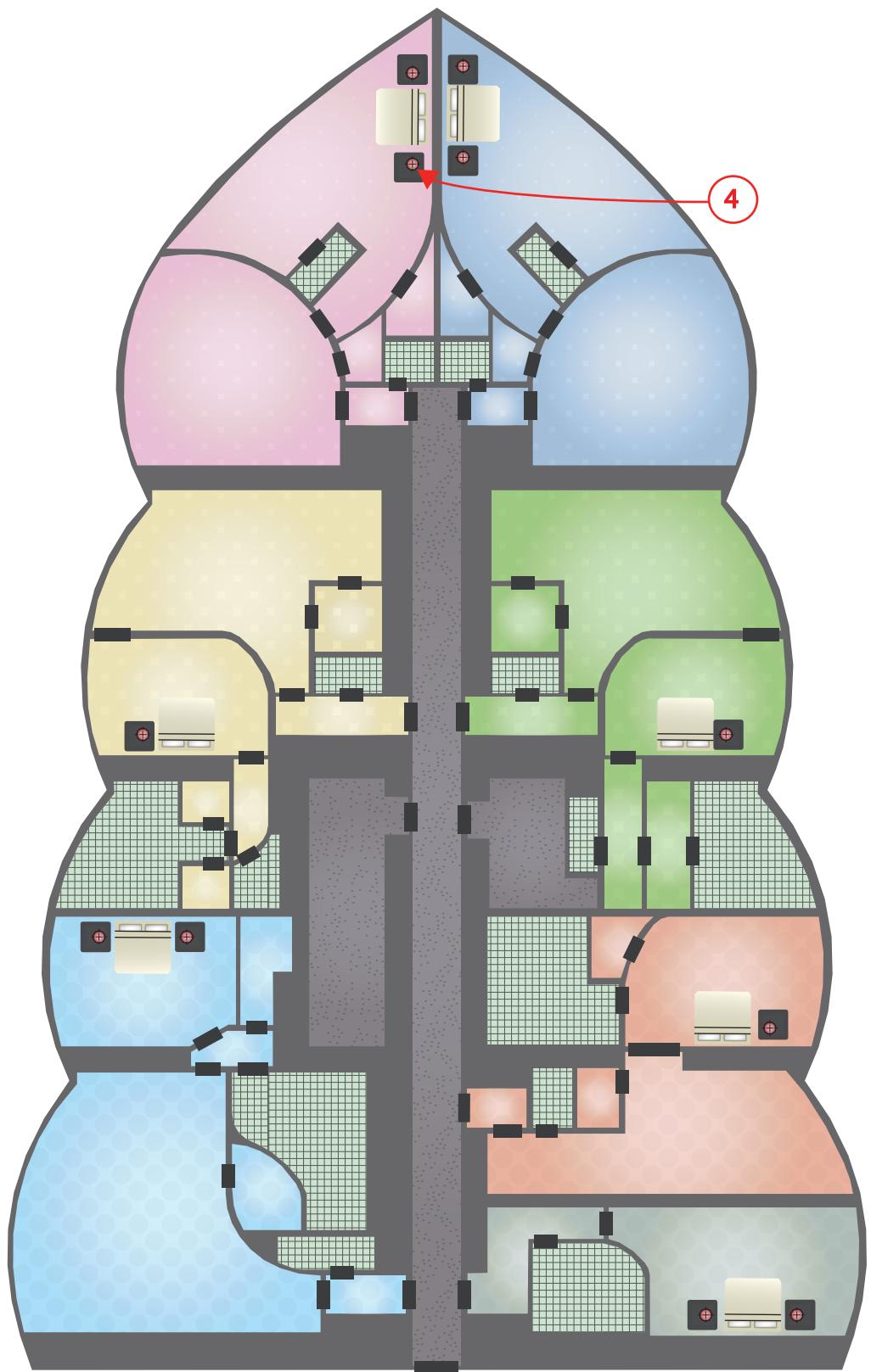
Operation: Standard propagation.



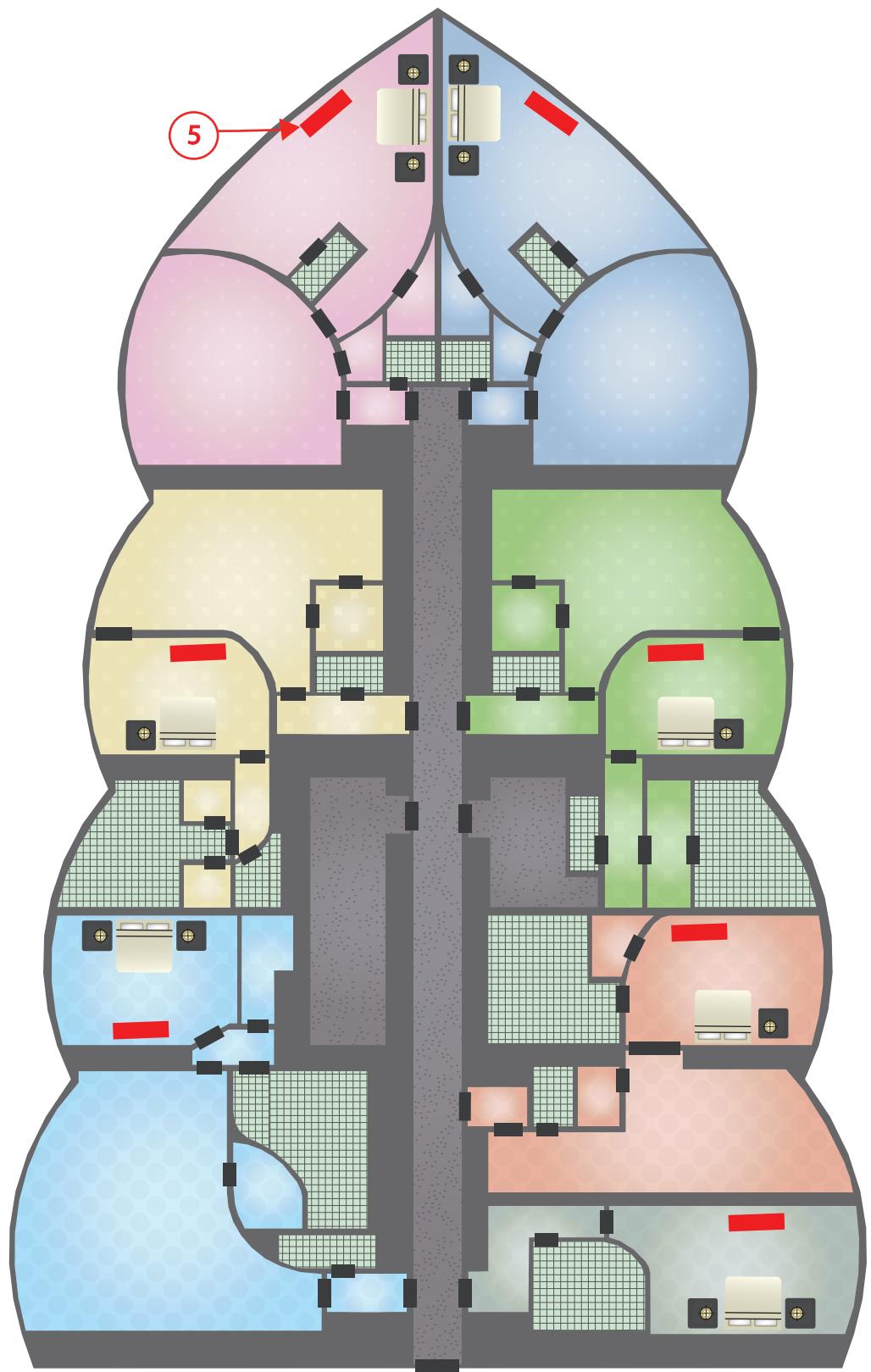
Operation: Standard propagation.



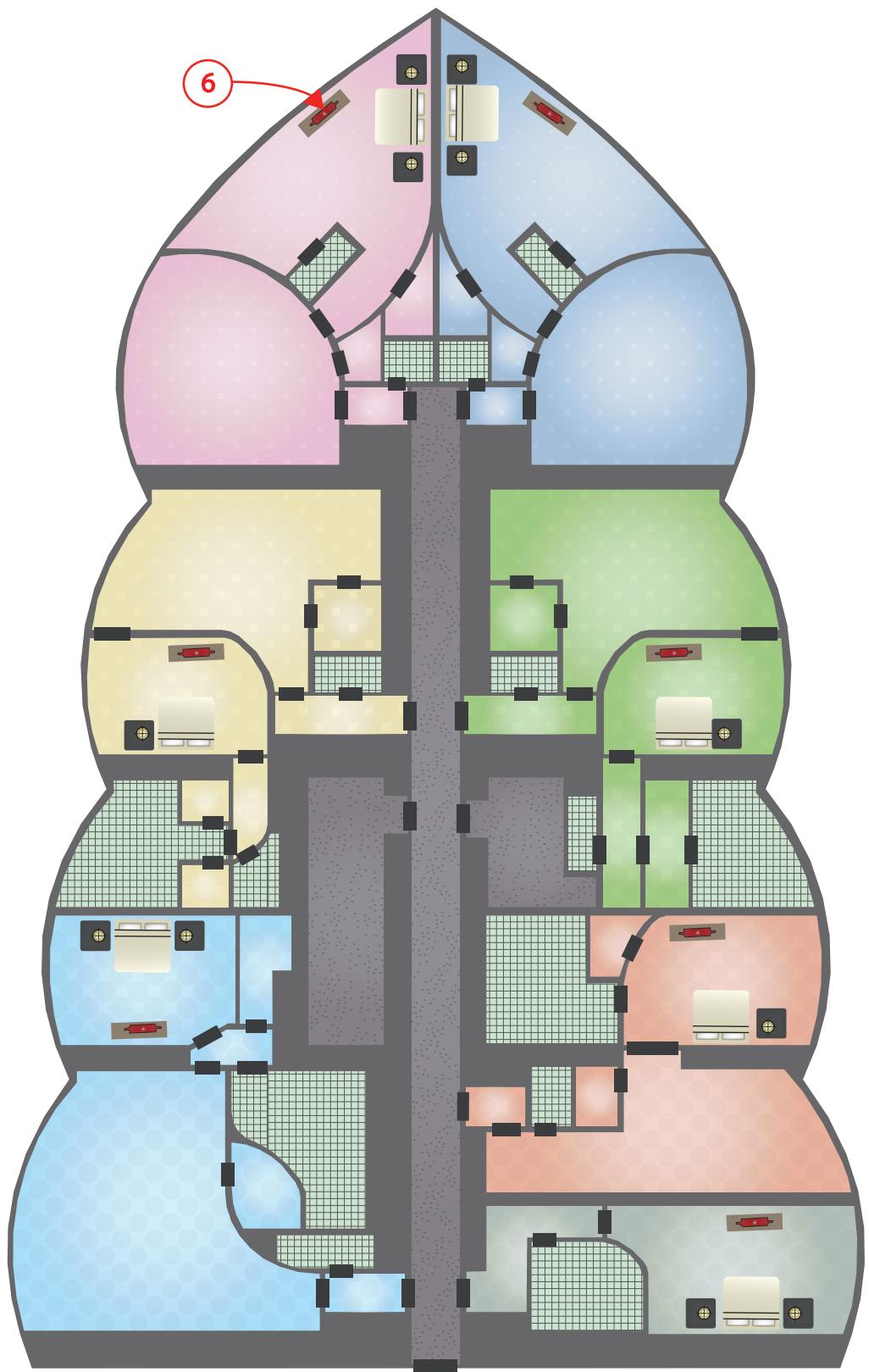
Operation: Standard propagation.



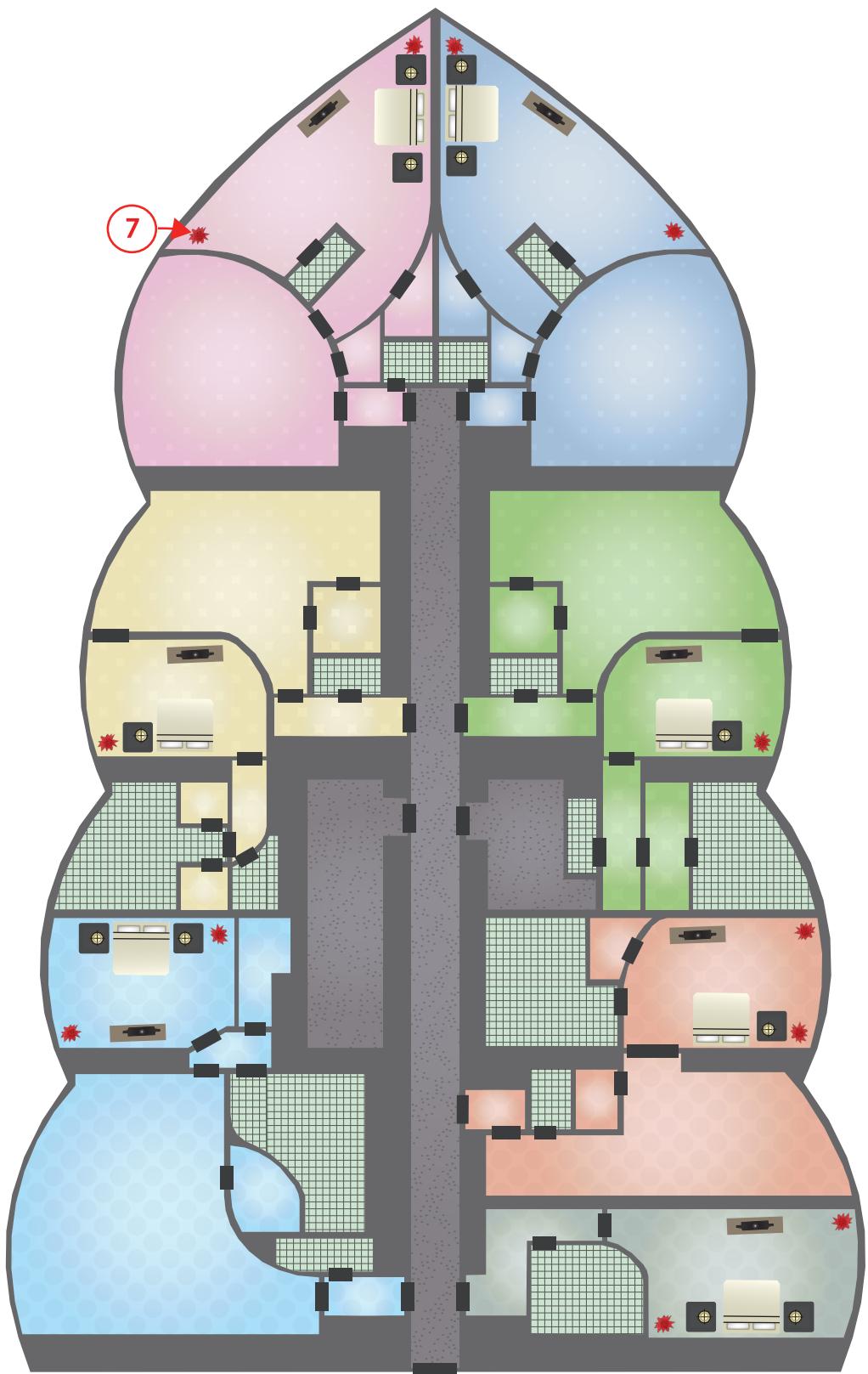
Operation: Standard propagation.



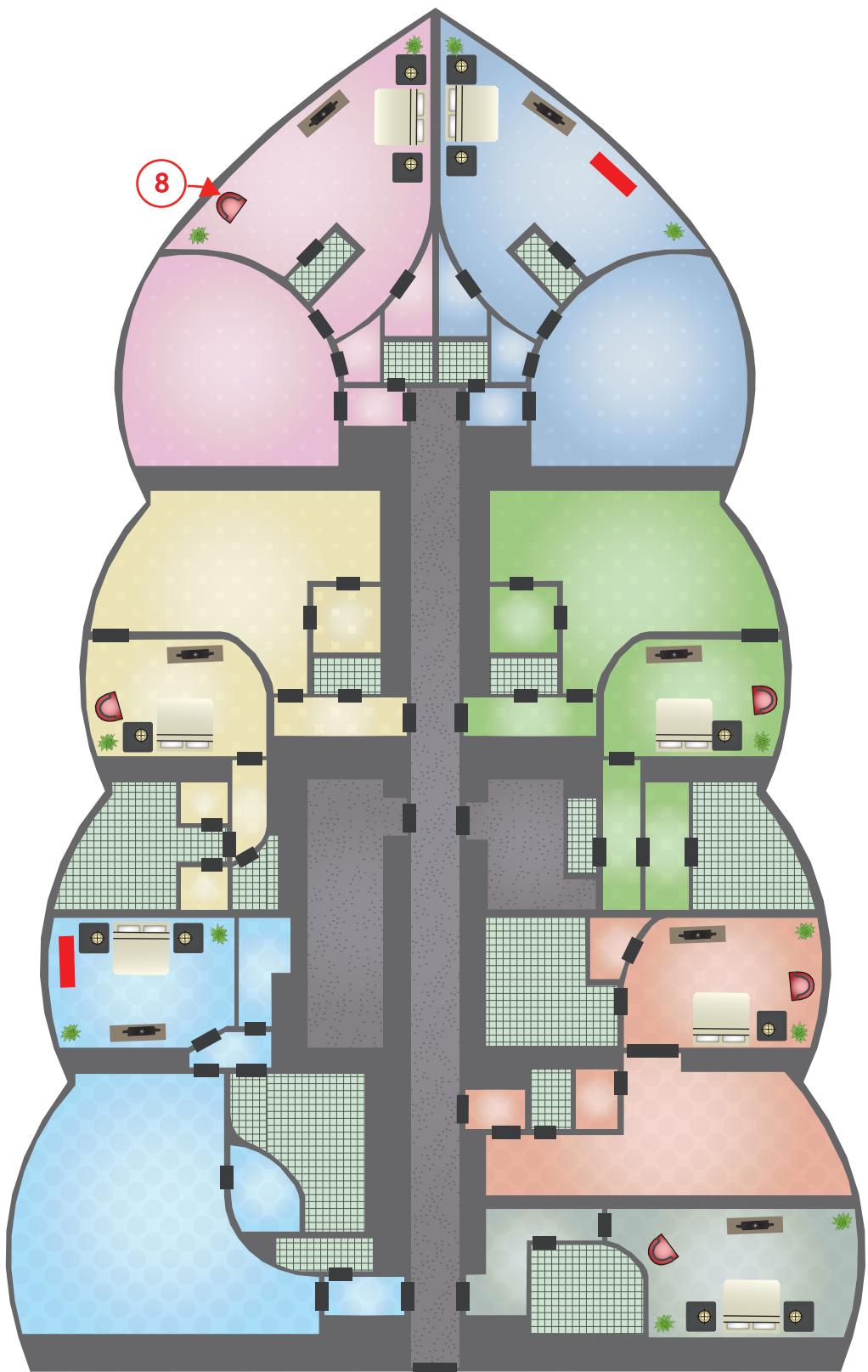
Operation: Standard propagation.



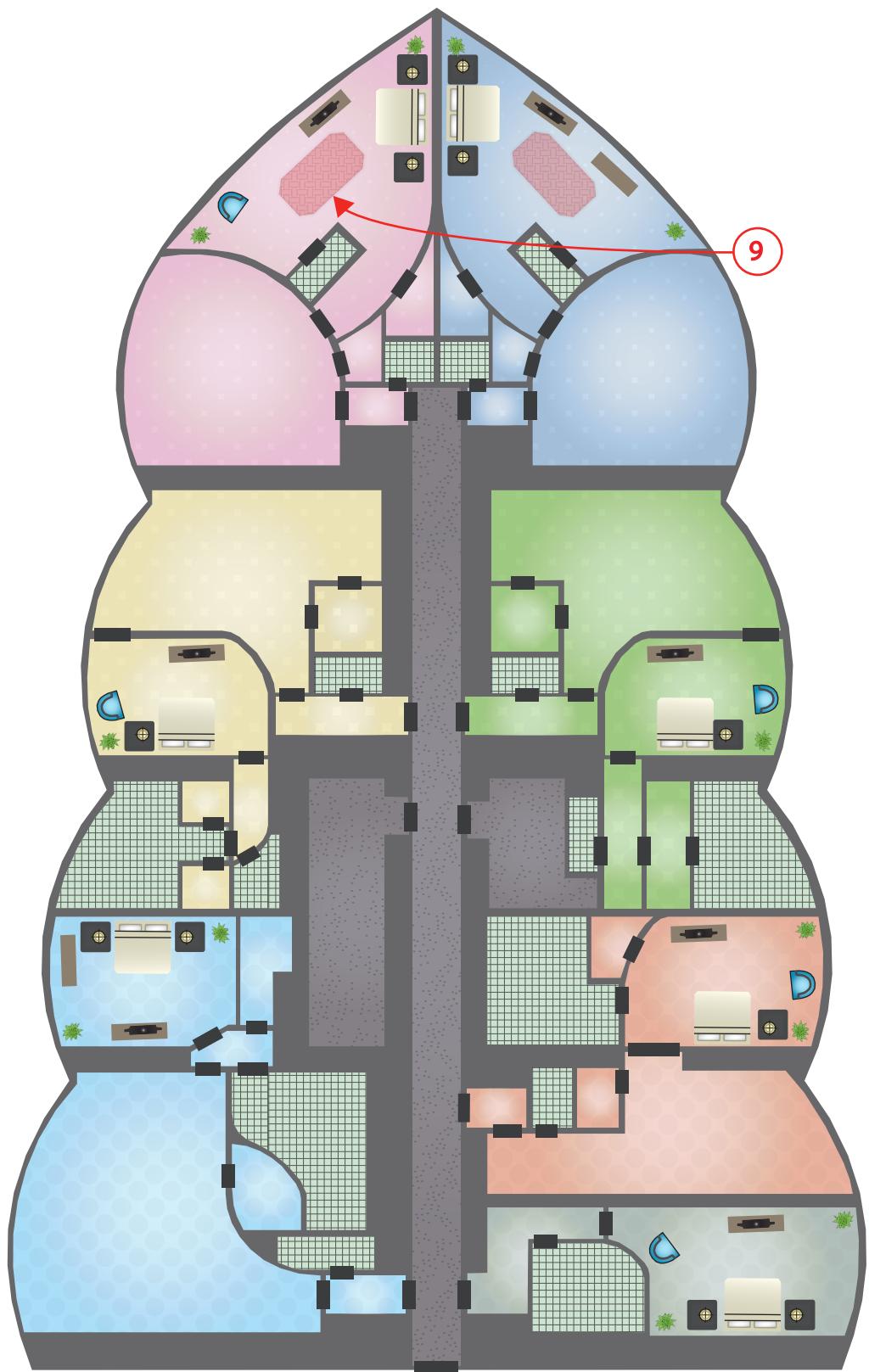
Operation: Standard propagation.



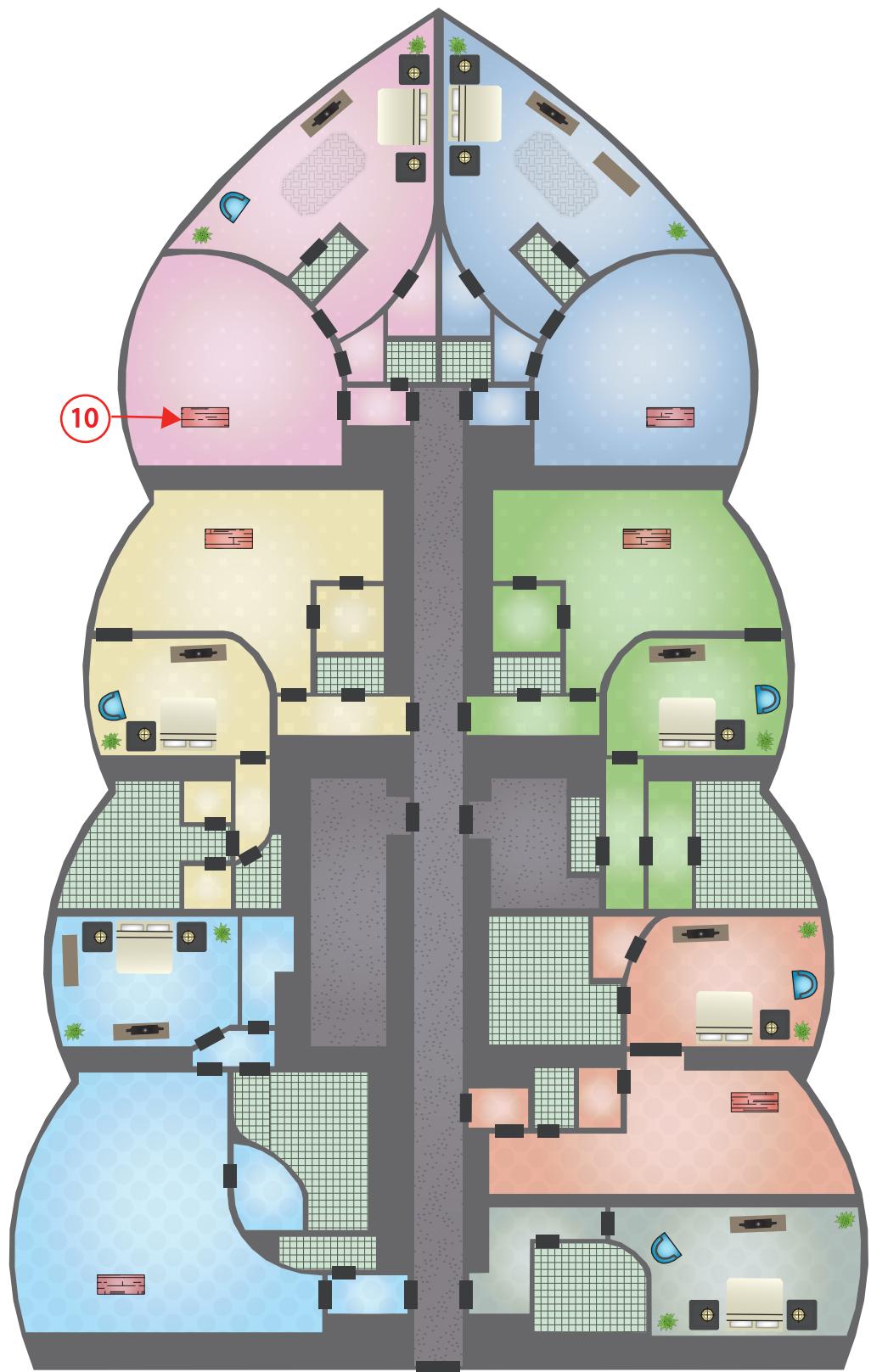
Operation: Standard propagation with a limit of two objects per room.



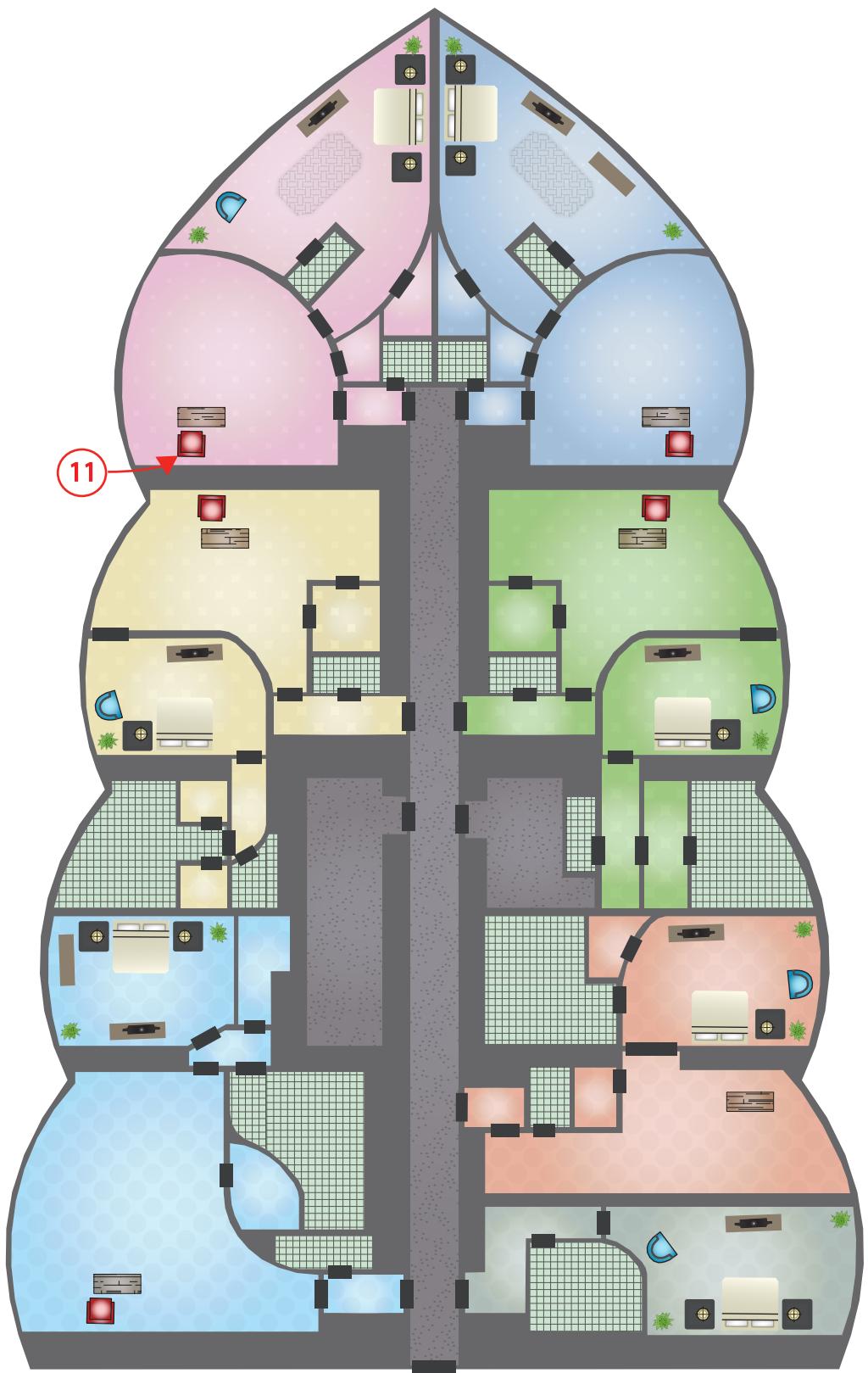
Operation: Probabilistic Pose Selection. A chair and a shelf were placed with the same pose, each with 50% chance of being selected for propagation to a room, resulting in either a chair or a shelf being placed in each room.



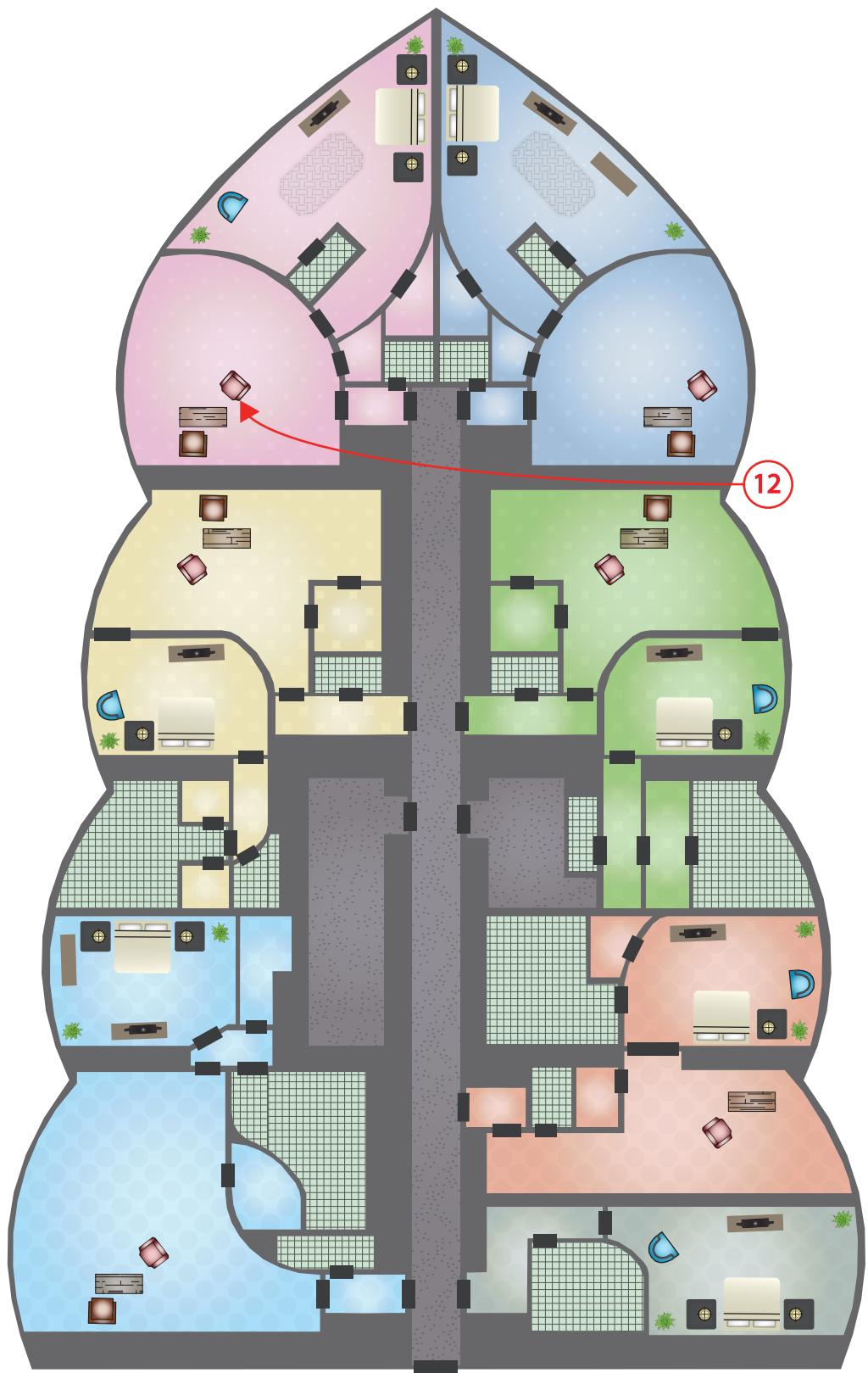
→ Operation: Standard propagation. The carpet is too large to fit in any room smaller than the two upper bedrooms.



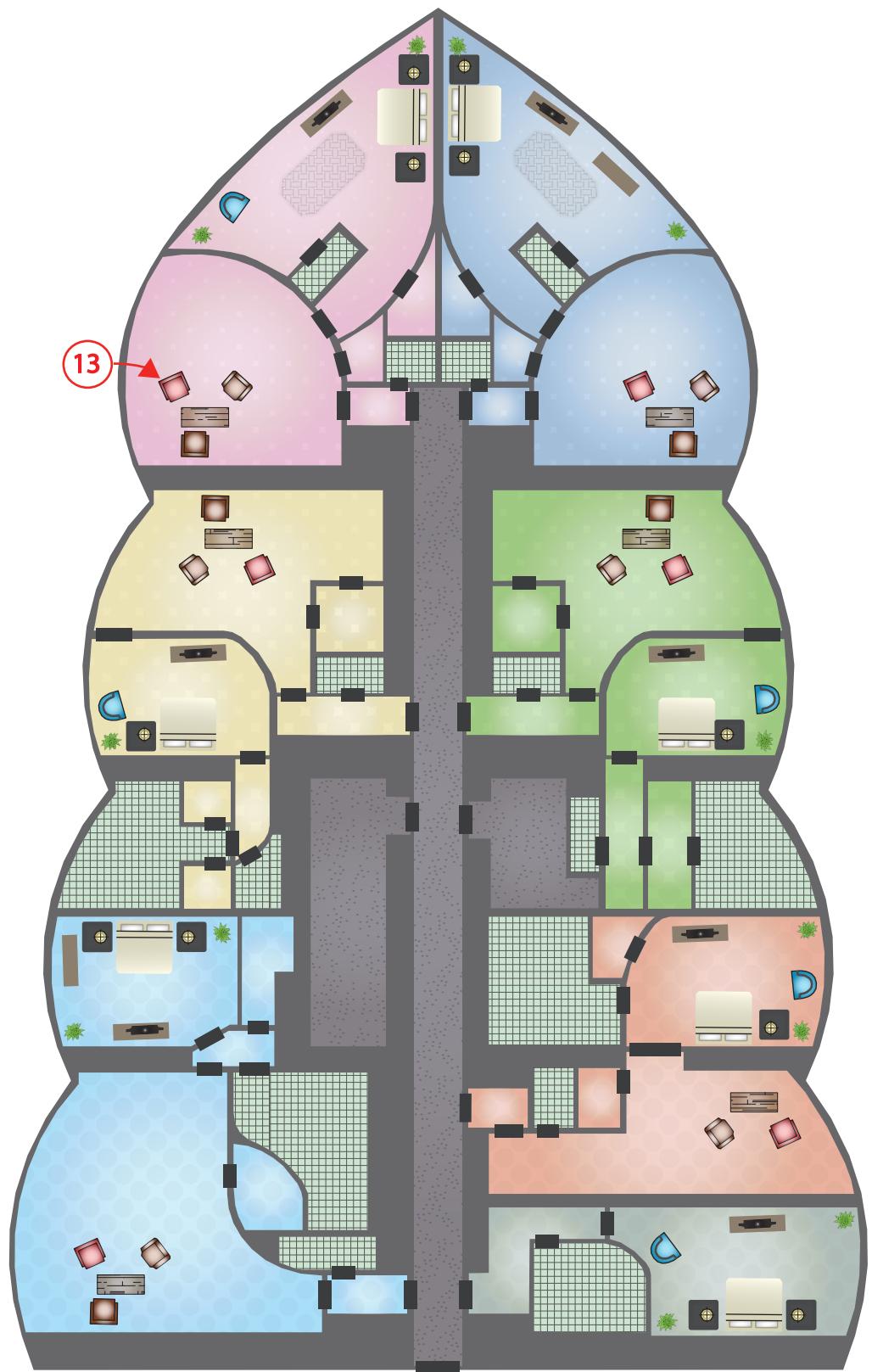
Operation: Standard propagation.



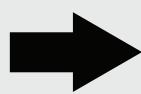
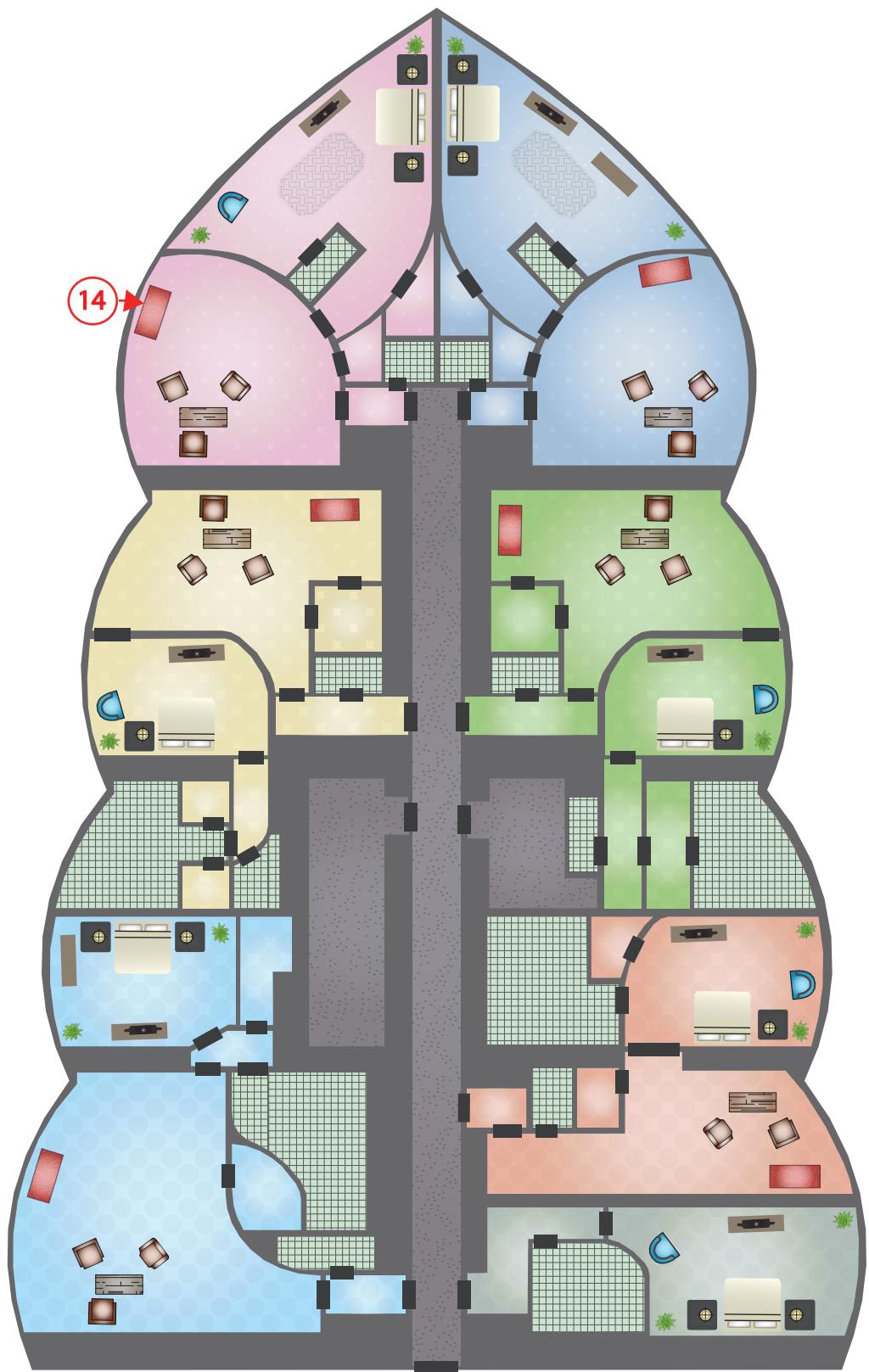
Operation: Standard propagation.



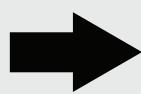
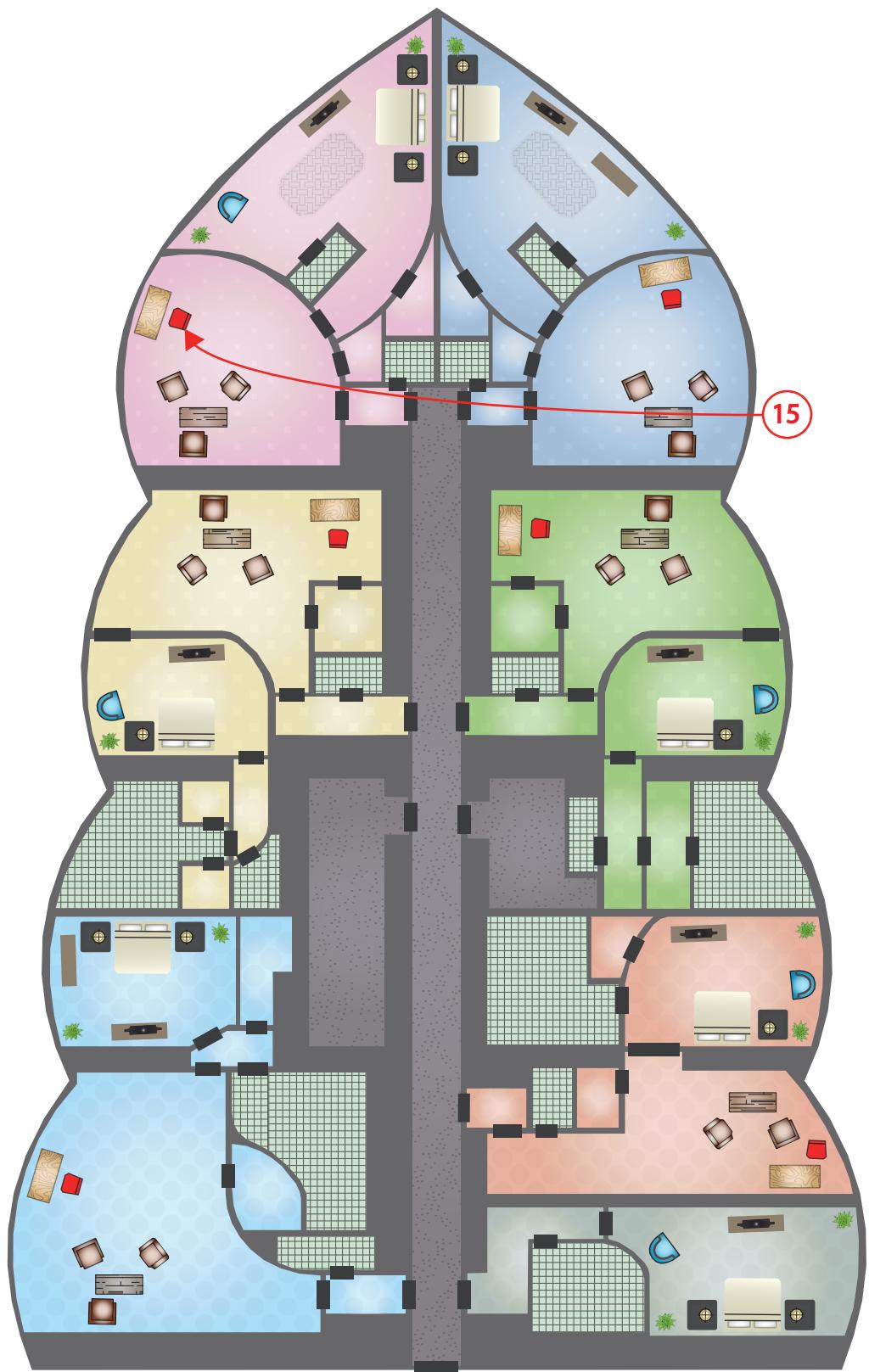
Operation: Standard propagation.



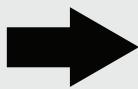
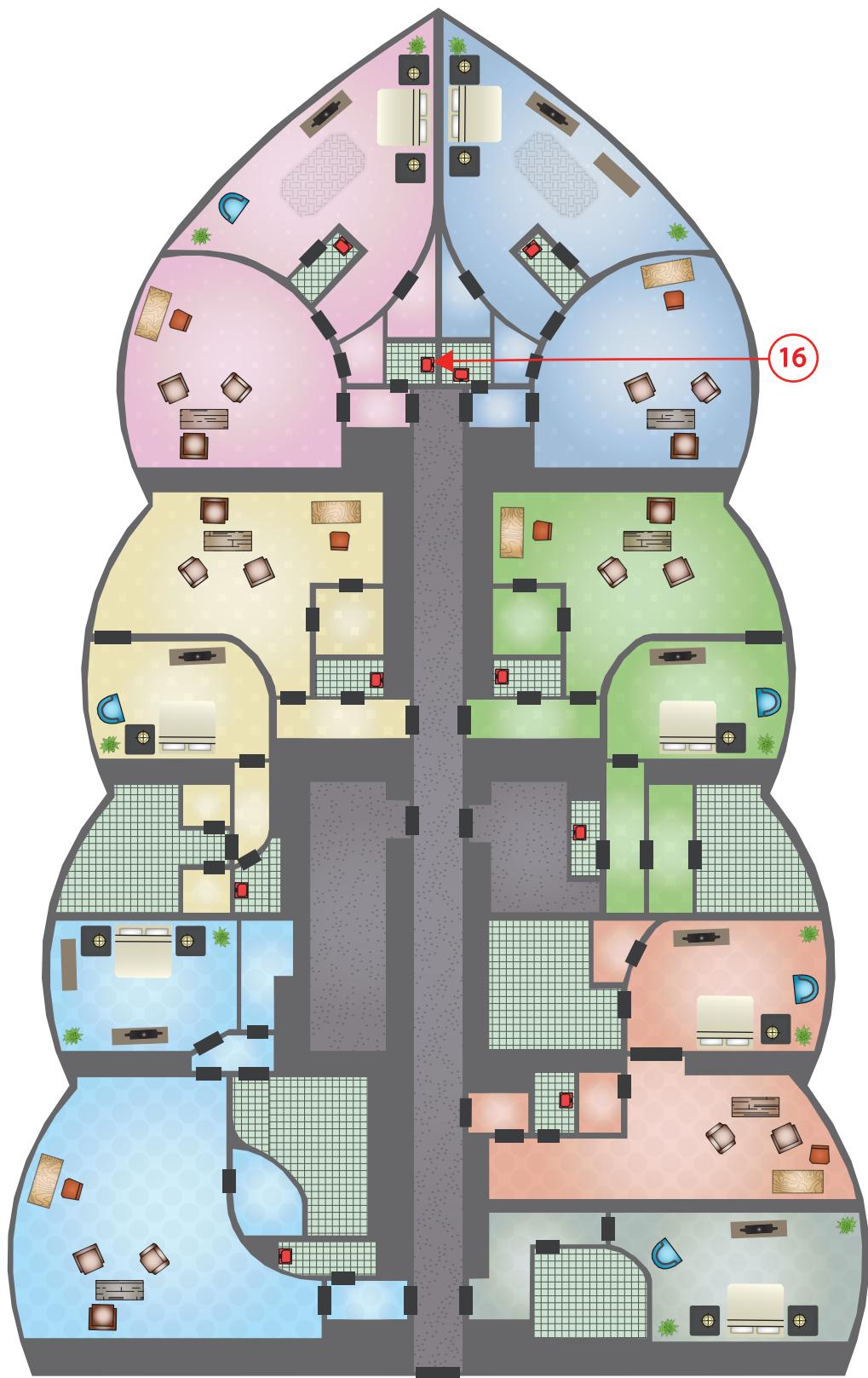
Operation: Standard propagation.



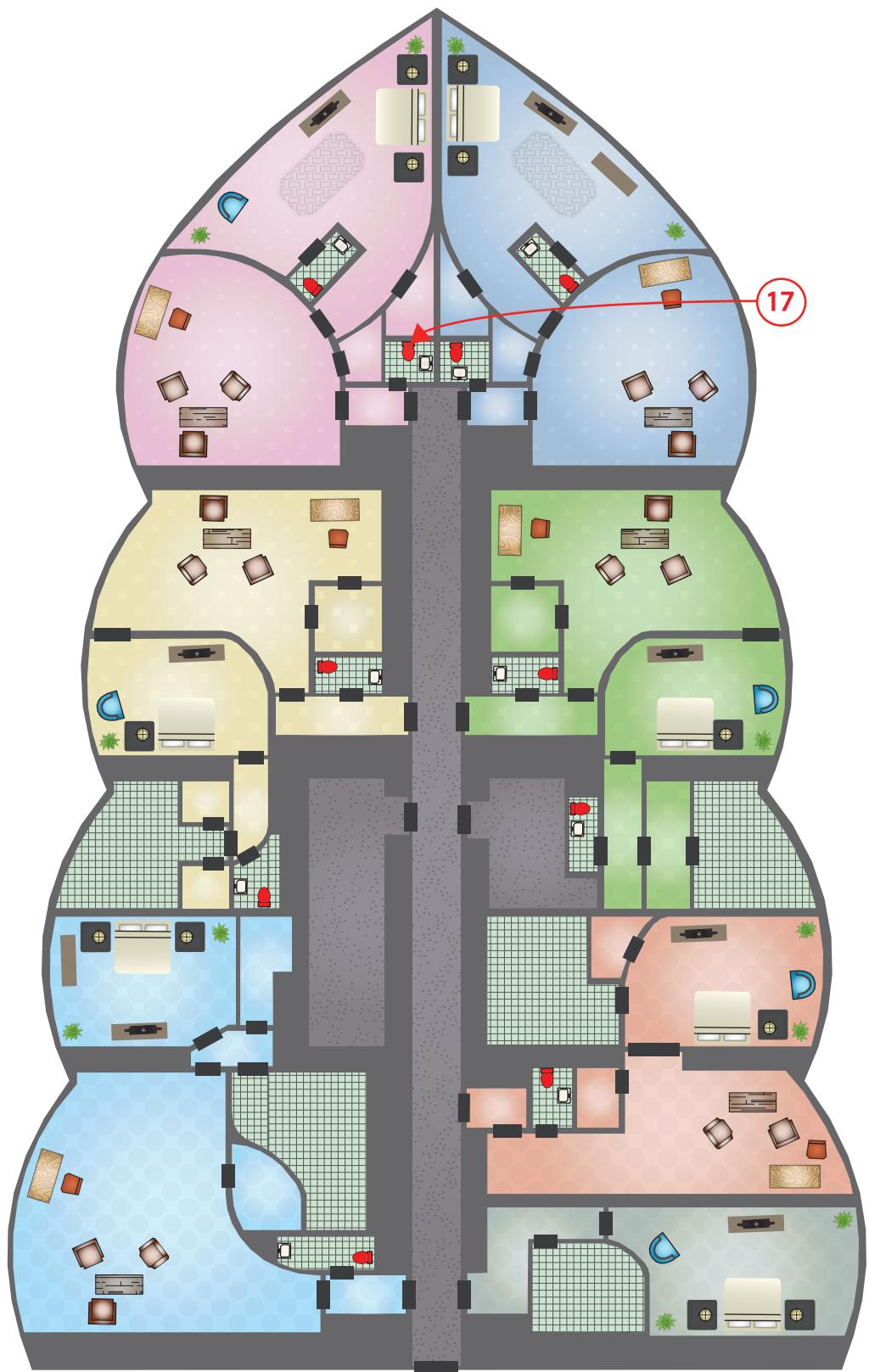
Operation: Standard propagation.



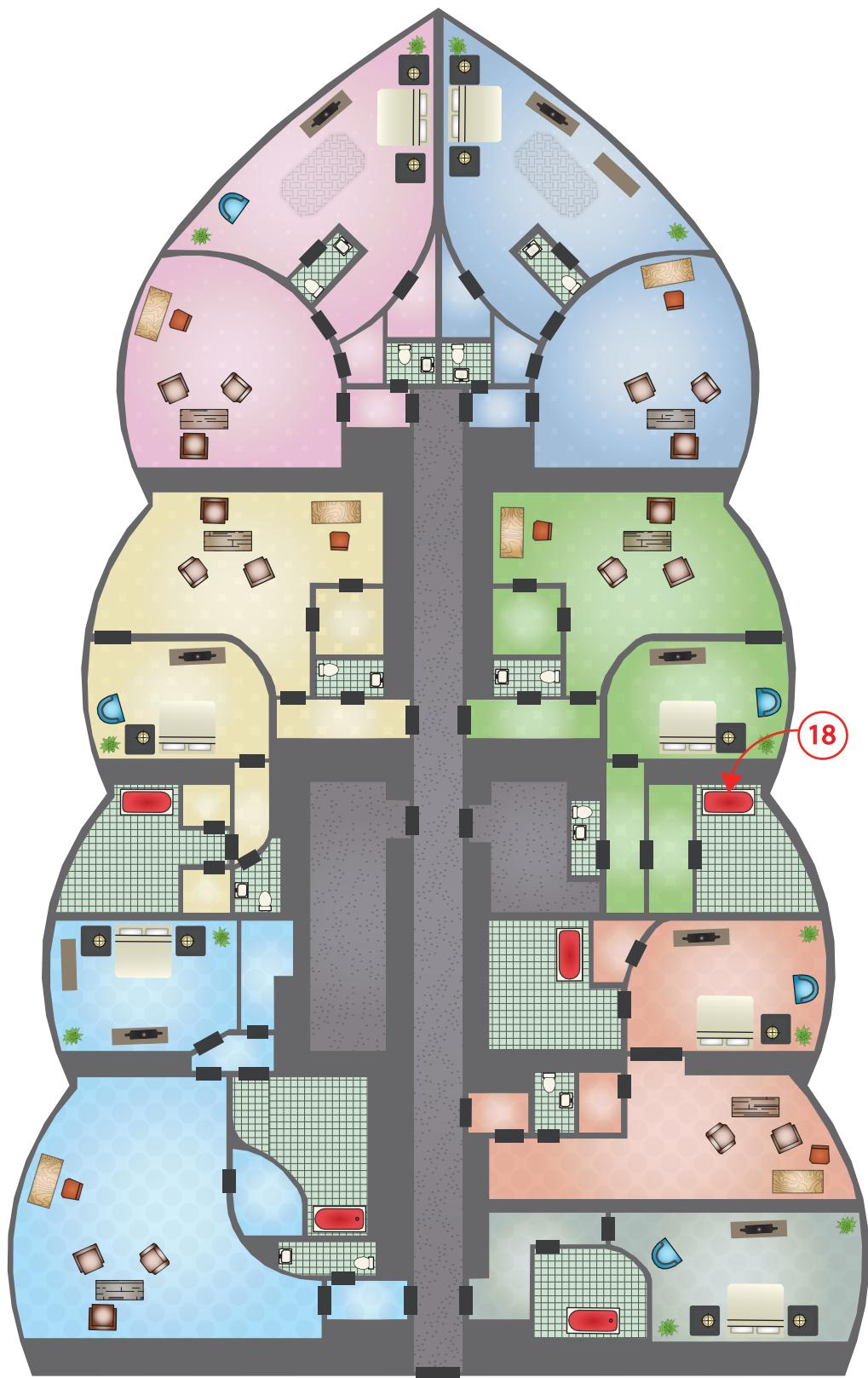
Operation: Standard propagation.



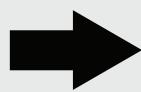
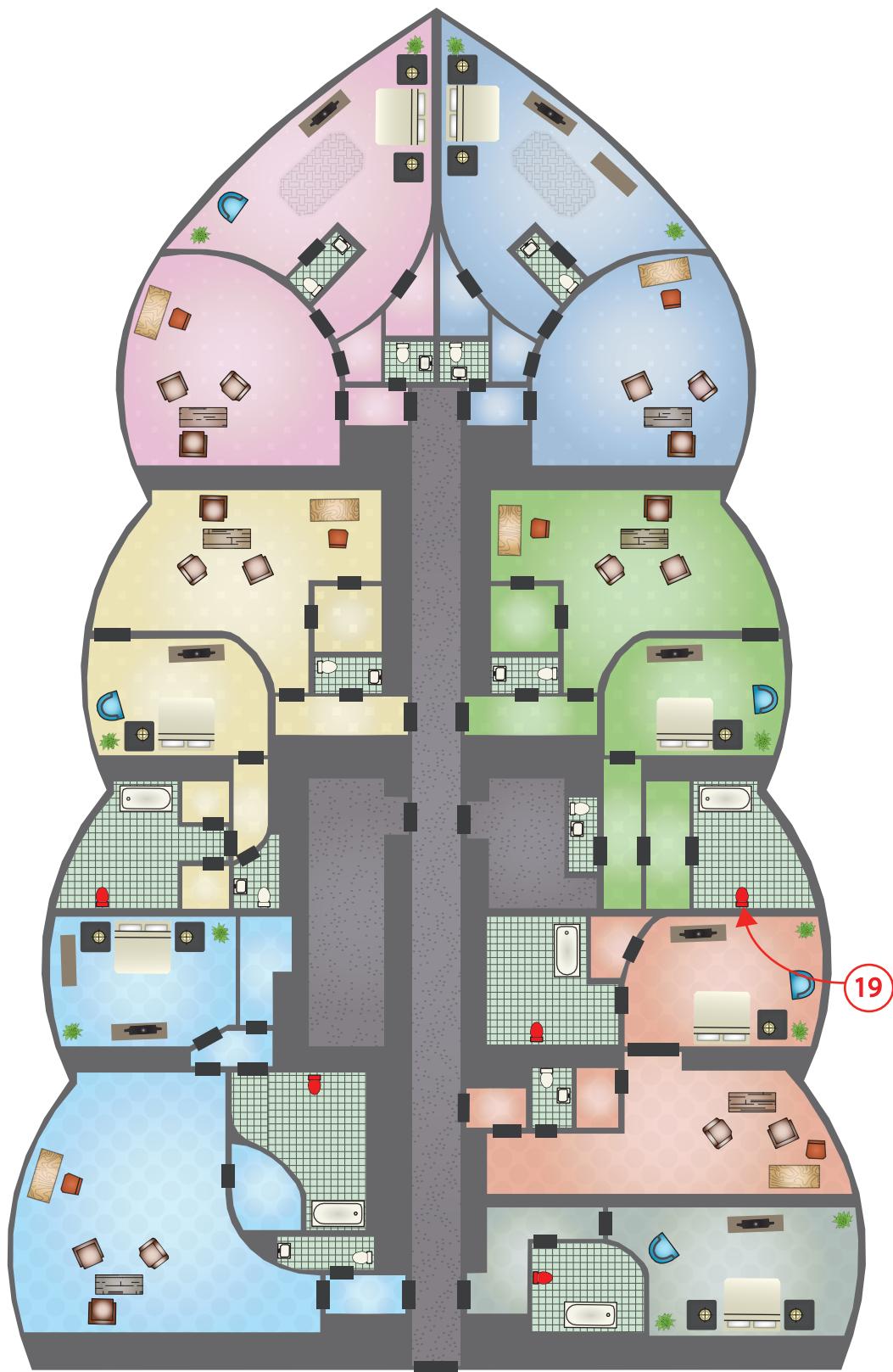
Operation: Standard propagation.



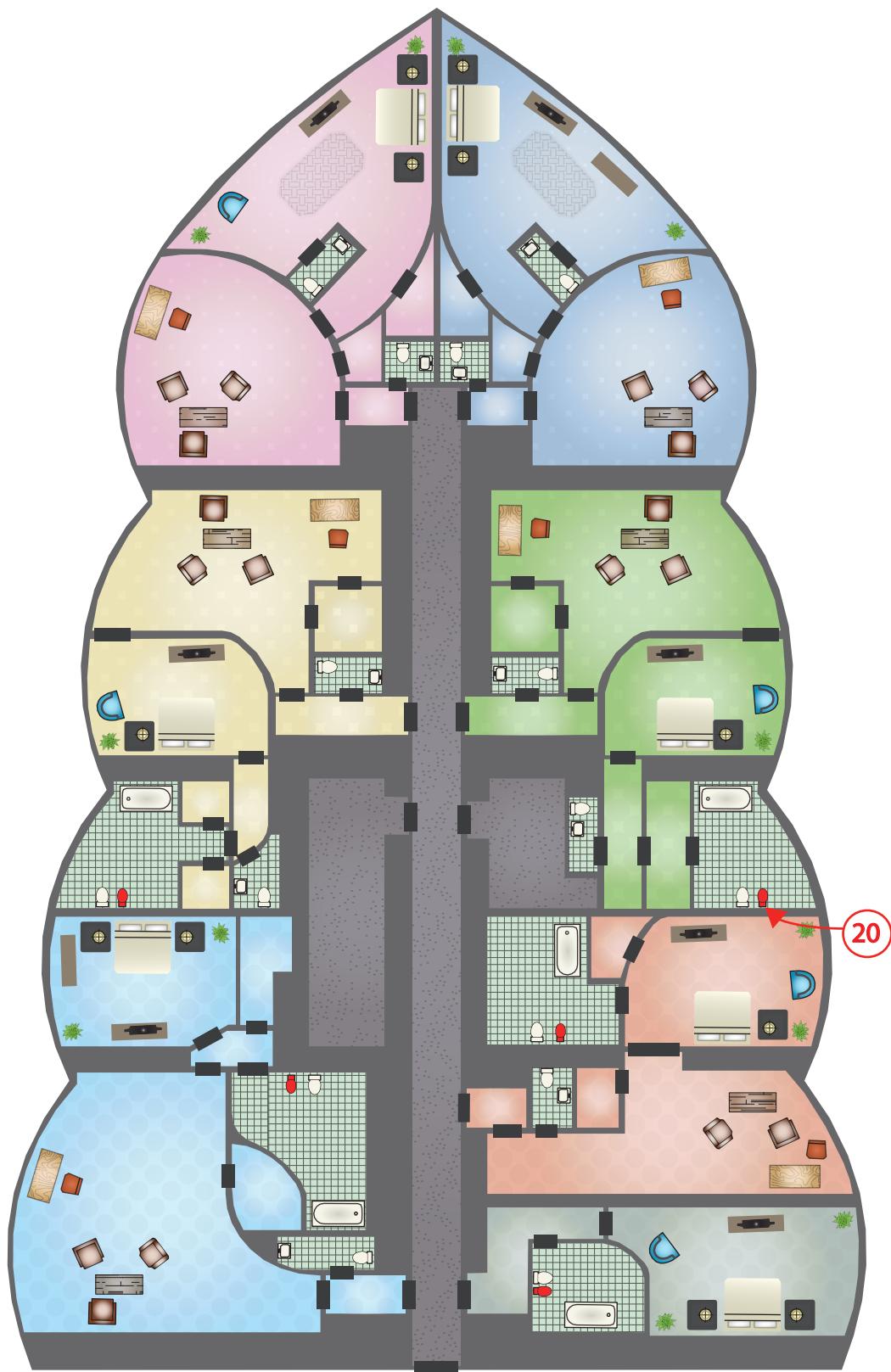
Operation: Standard propagation.



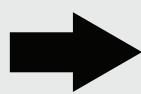
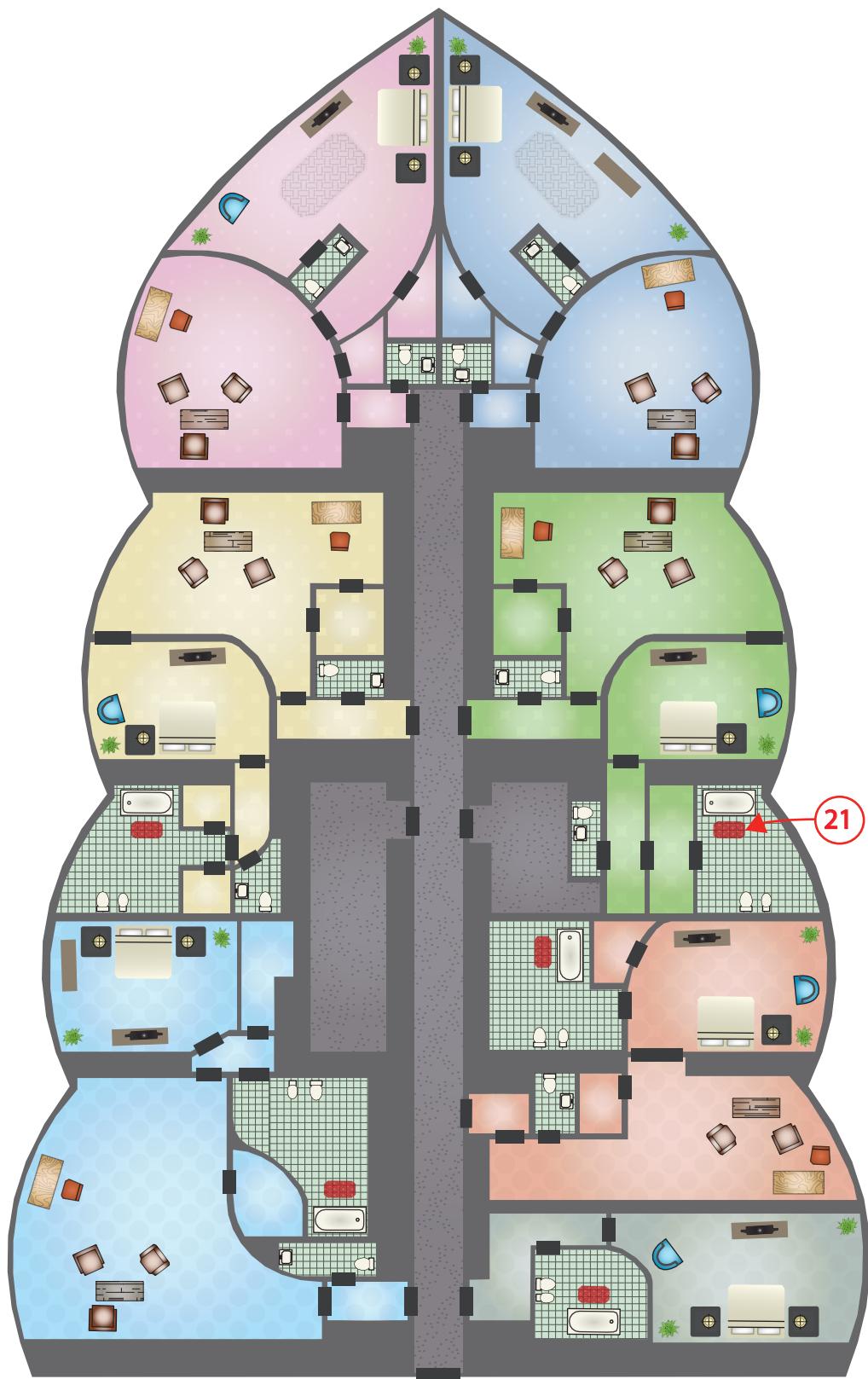
Operation: Standard propagation.



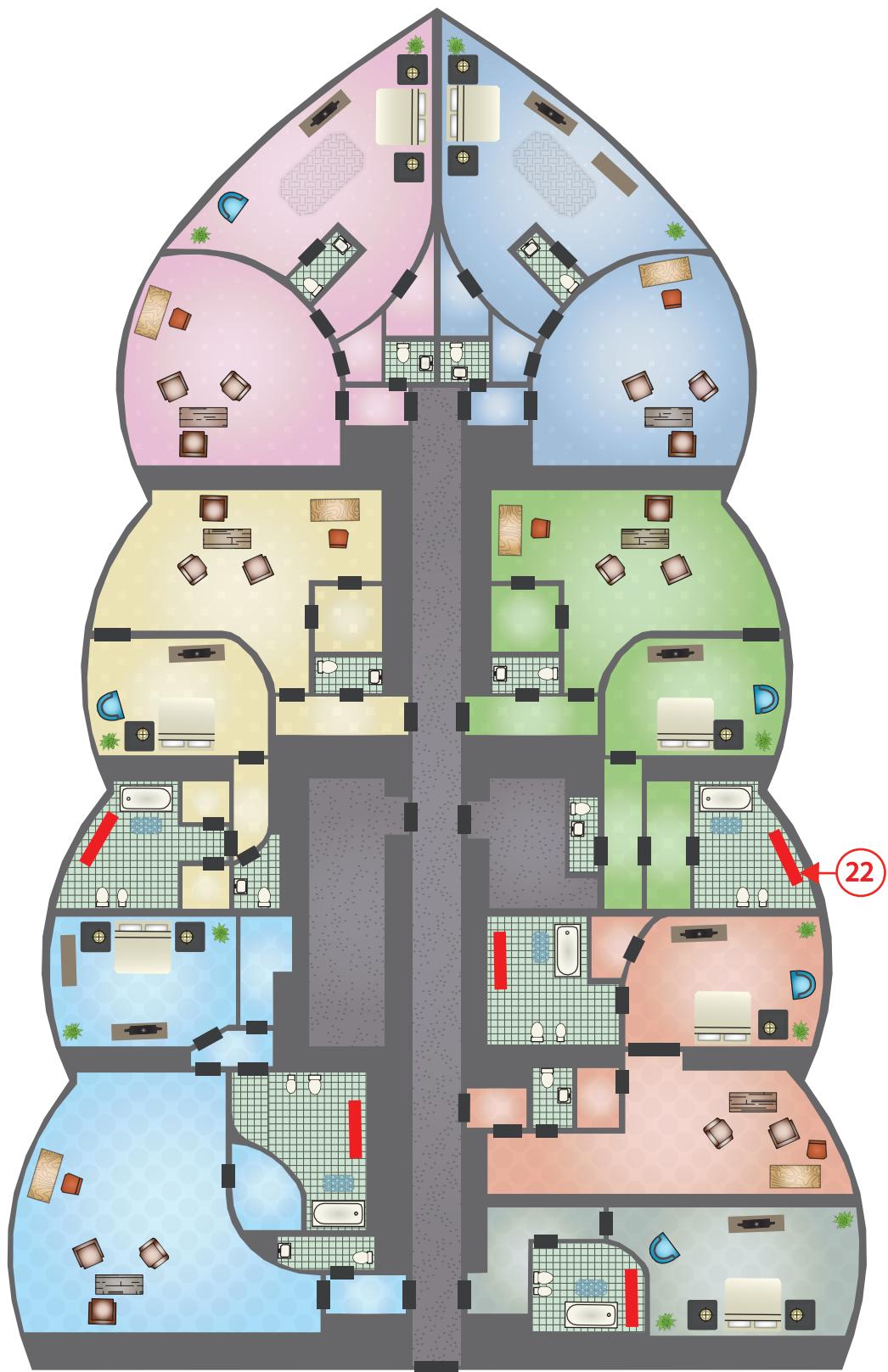
Operation: Standard propagation.



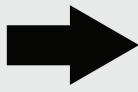
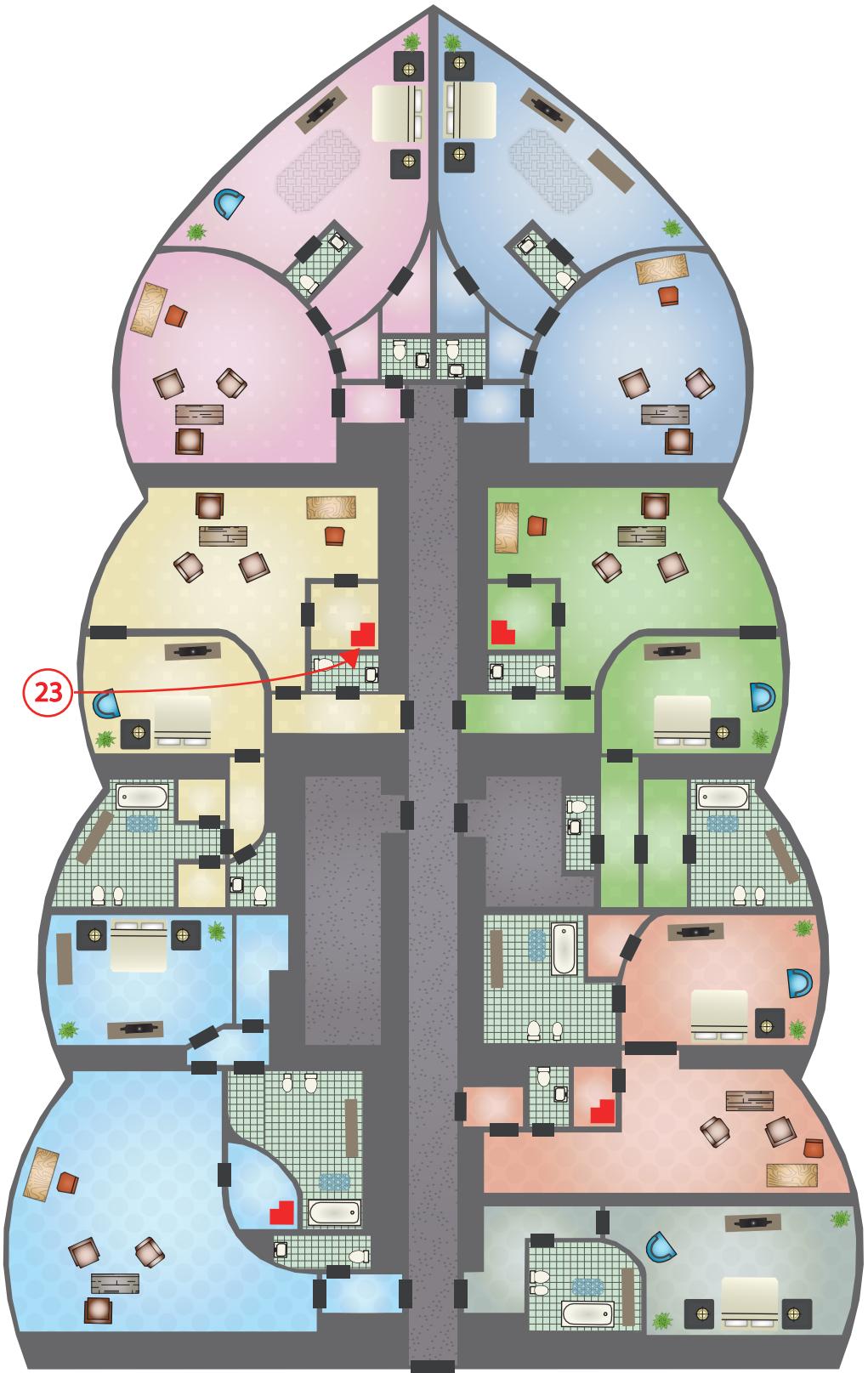
Operation: Standard propagation.



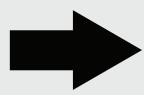
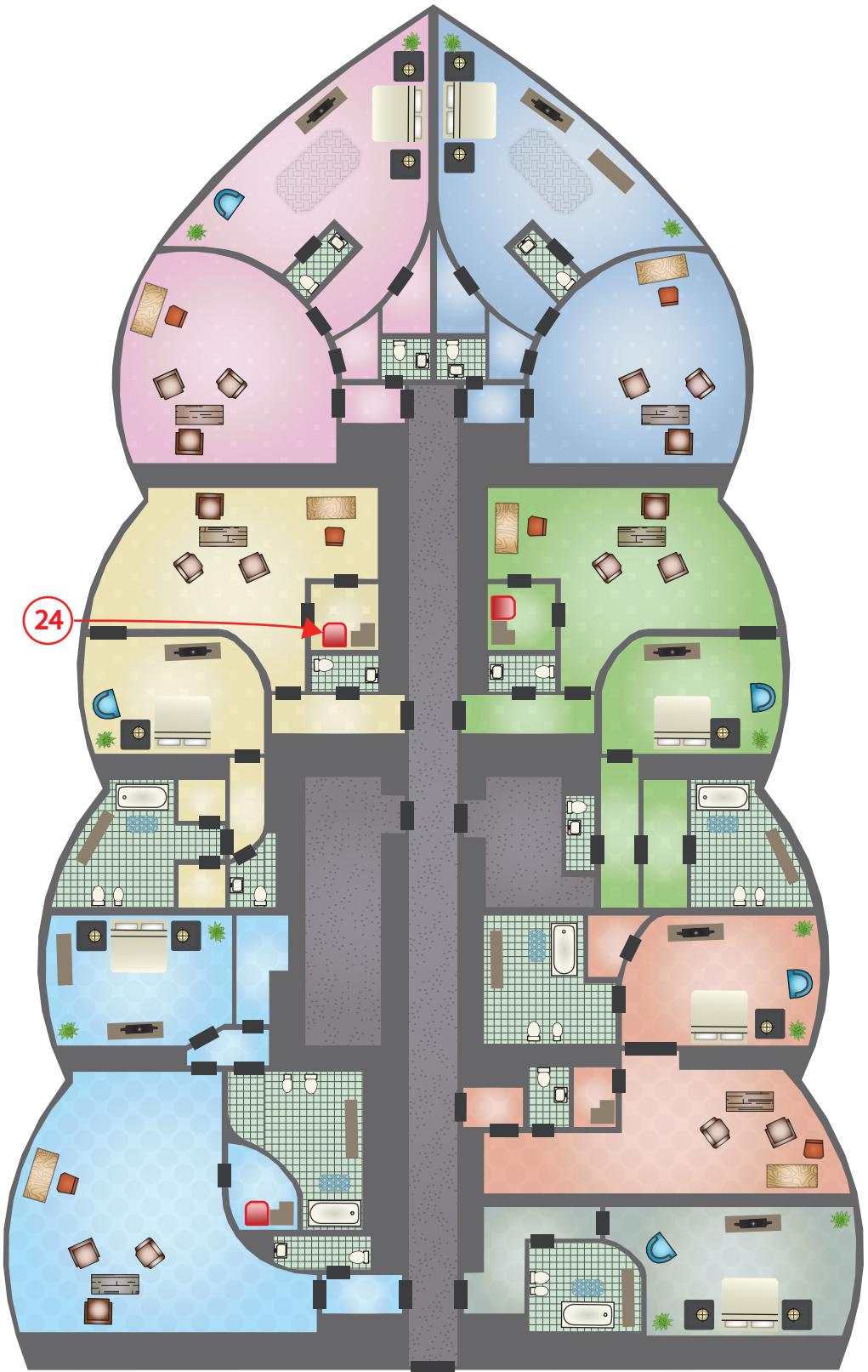
Operation: Standard propagation.



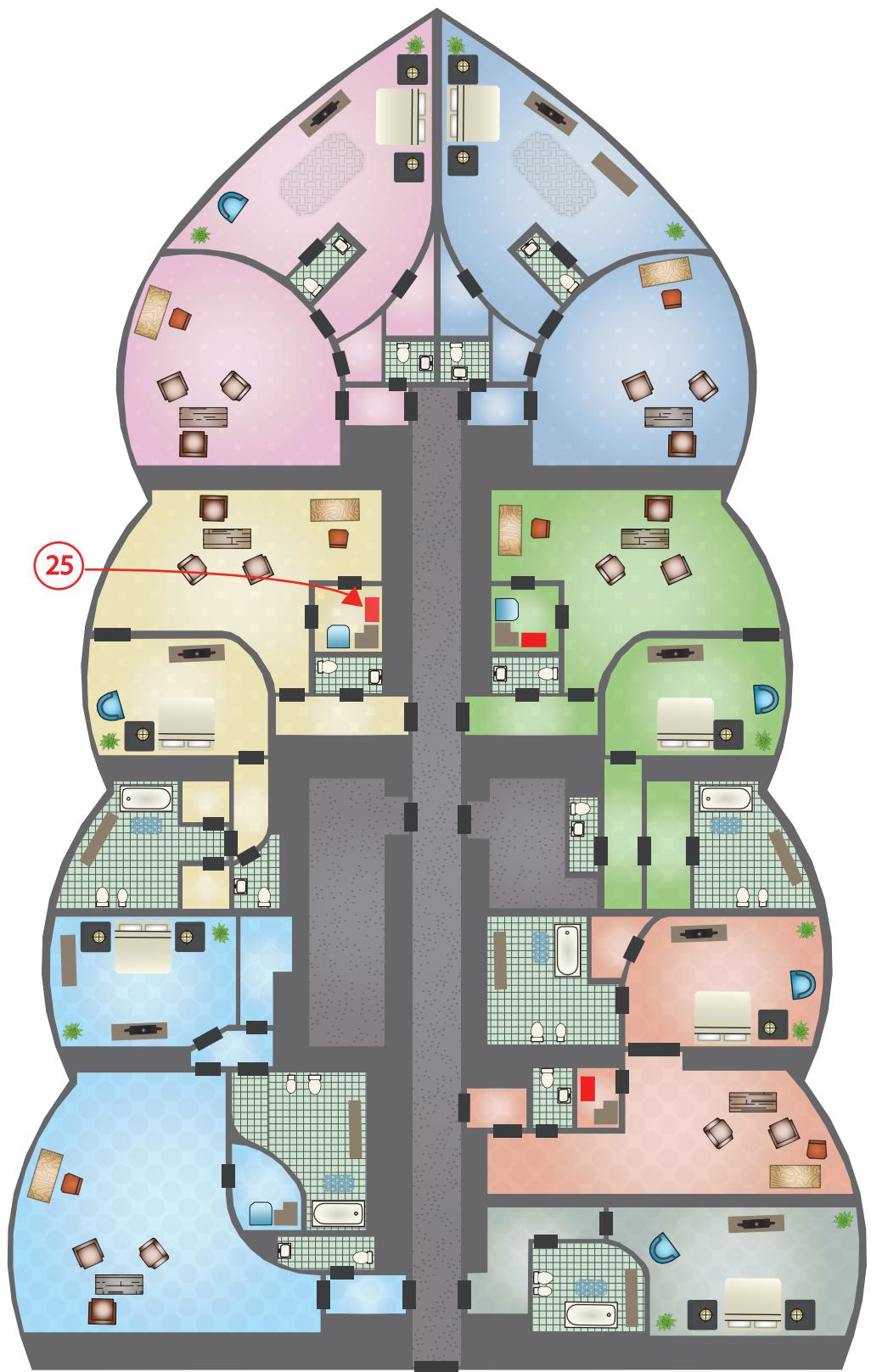
Operation: Standard propagation.



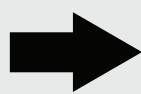
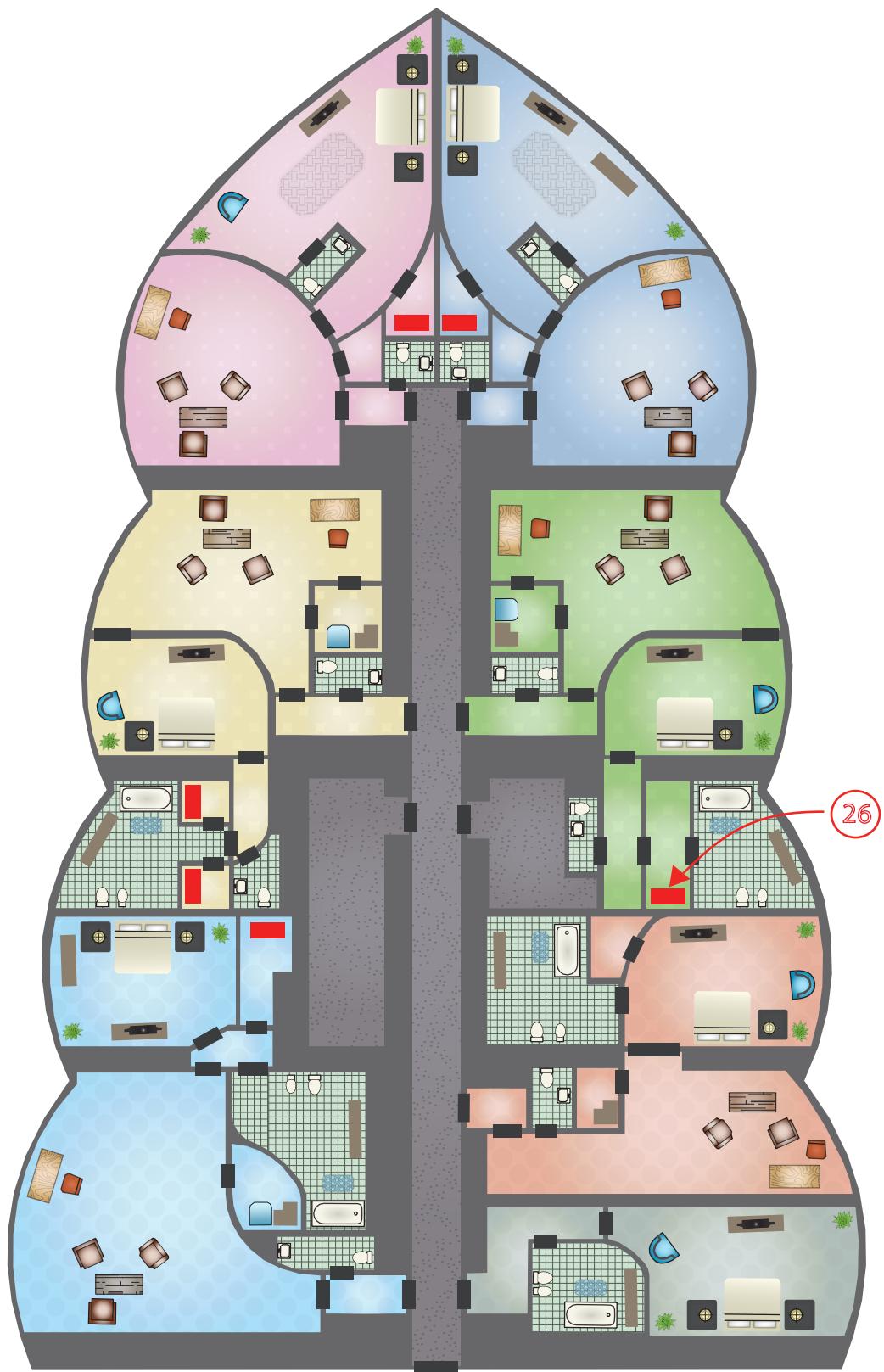
Operation: Standard propagation.



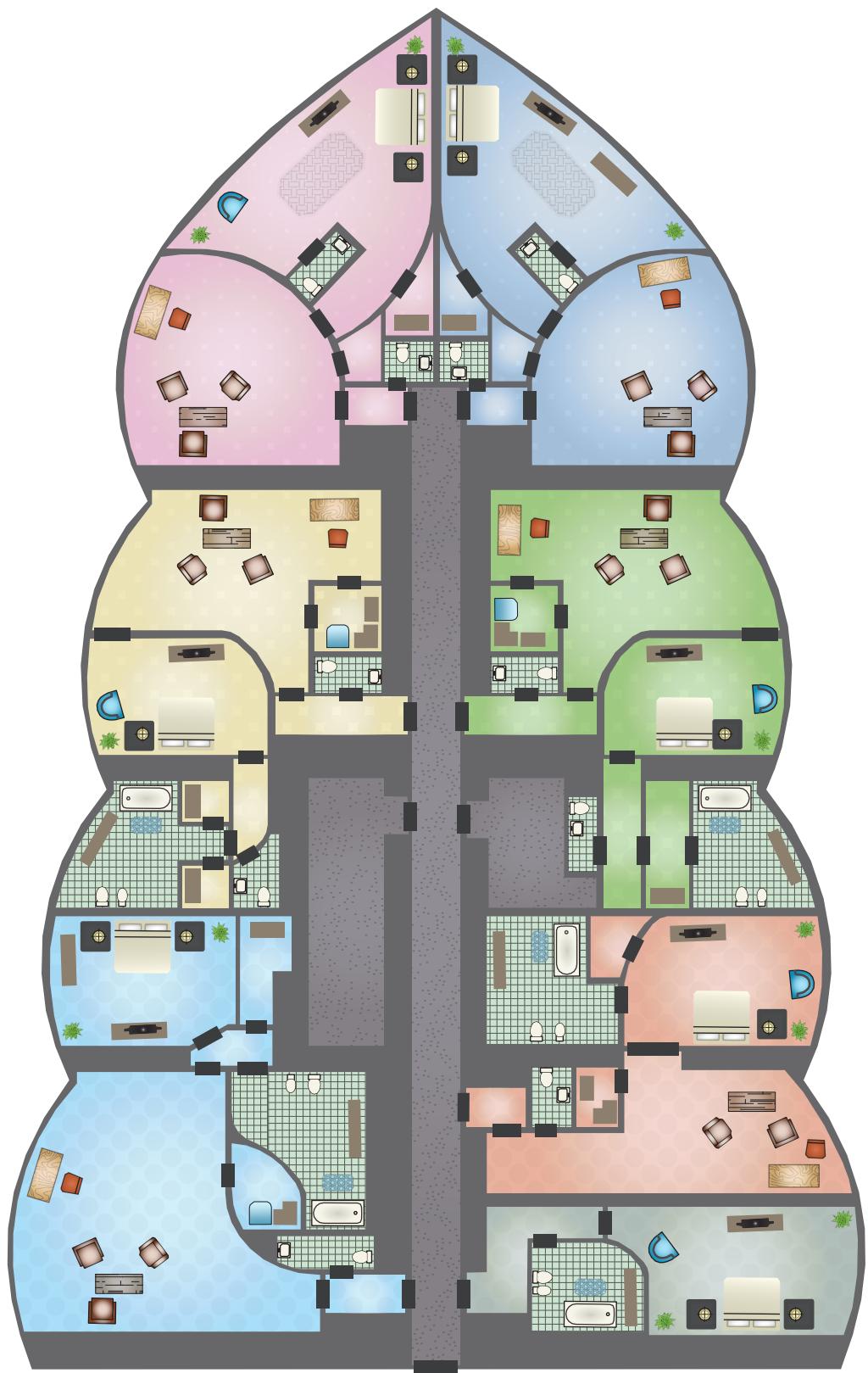
Operation: Standard propagation.



Operation: Standard propagation.



Operation: Standard propagation.



→ The final result. In total 160 objects were placed with 26 edit operations.