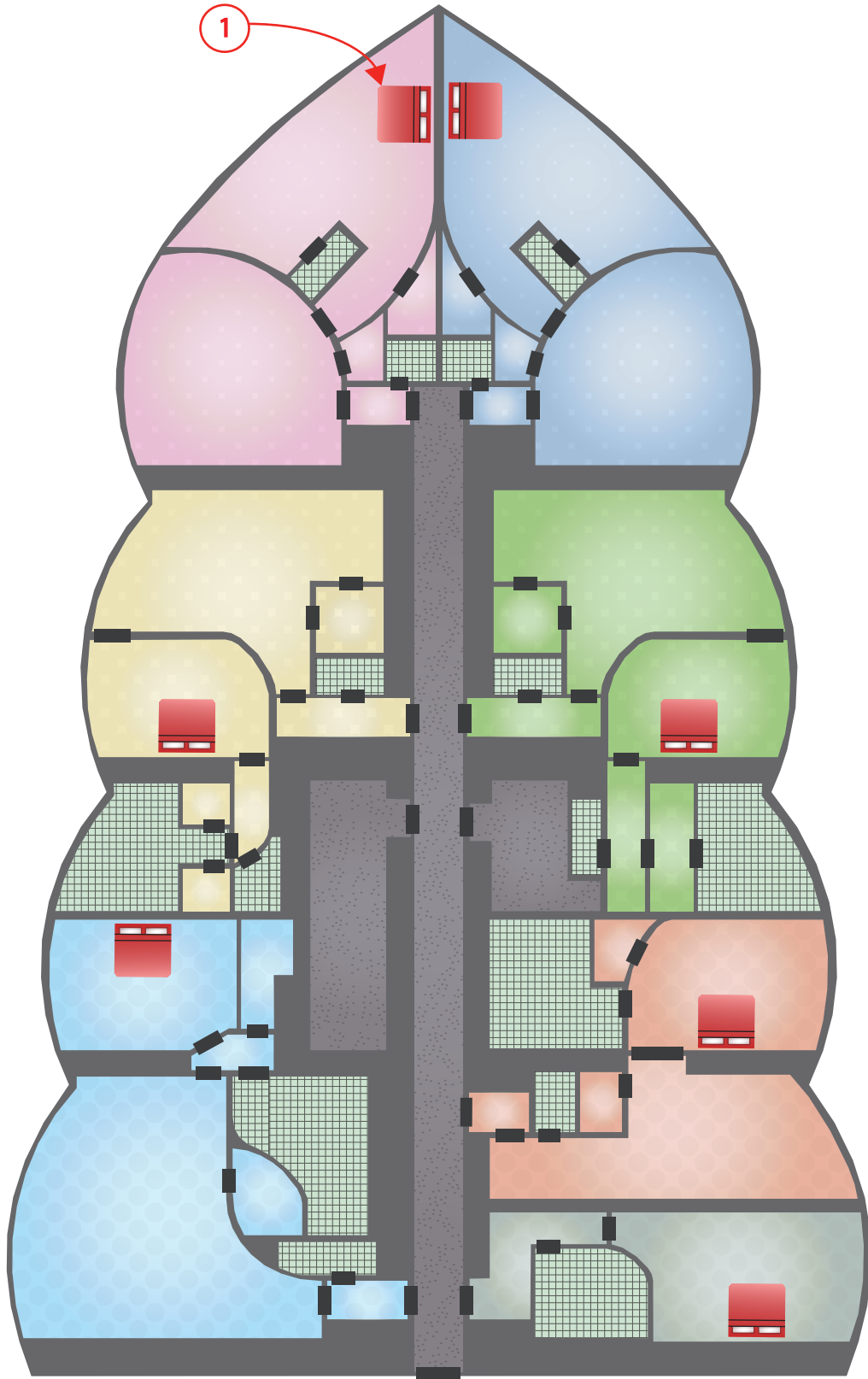
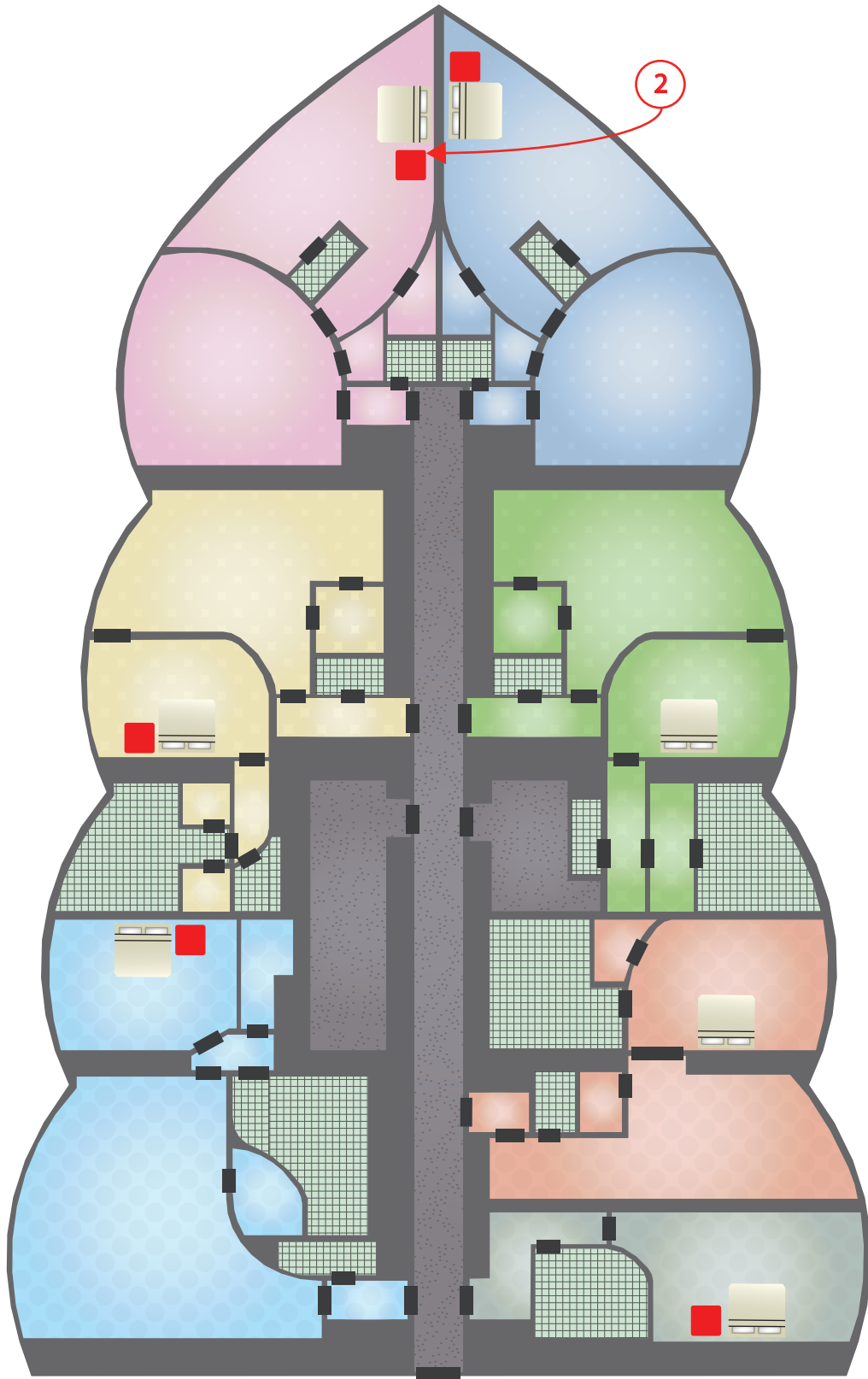


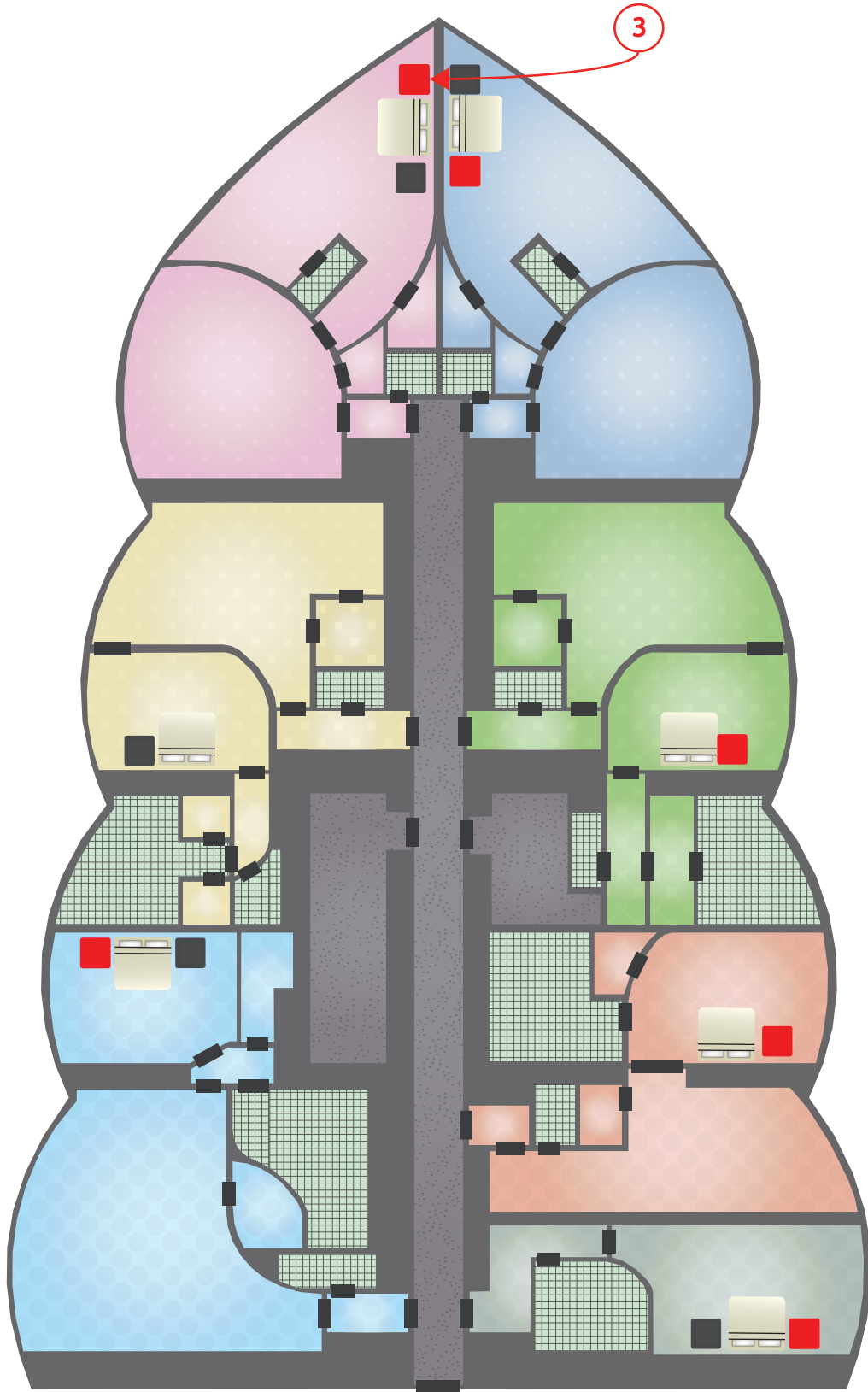
Starting configuration. Rooms and doors are given, rooms are labeled according to their type, e.g. bedroom, living room, bathroom, etc. The coloring is just for illustration, each apartment has a different color. Unless otherwise noted, a limit of one object per room is used for propagation.



Operation: Standard propagation.

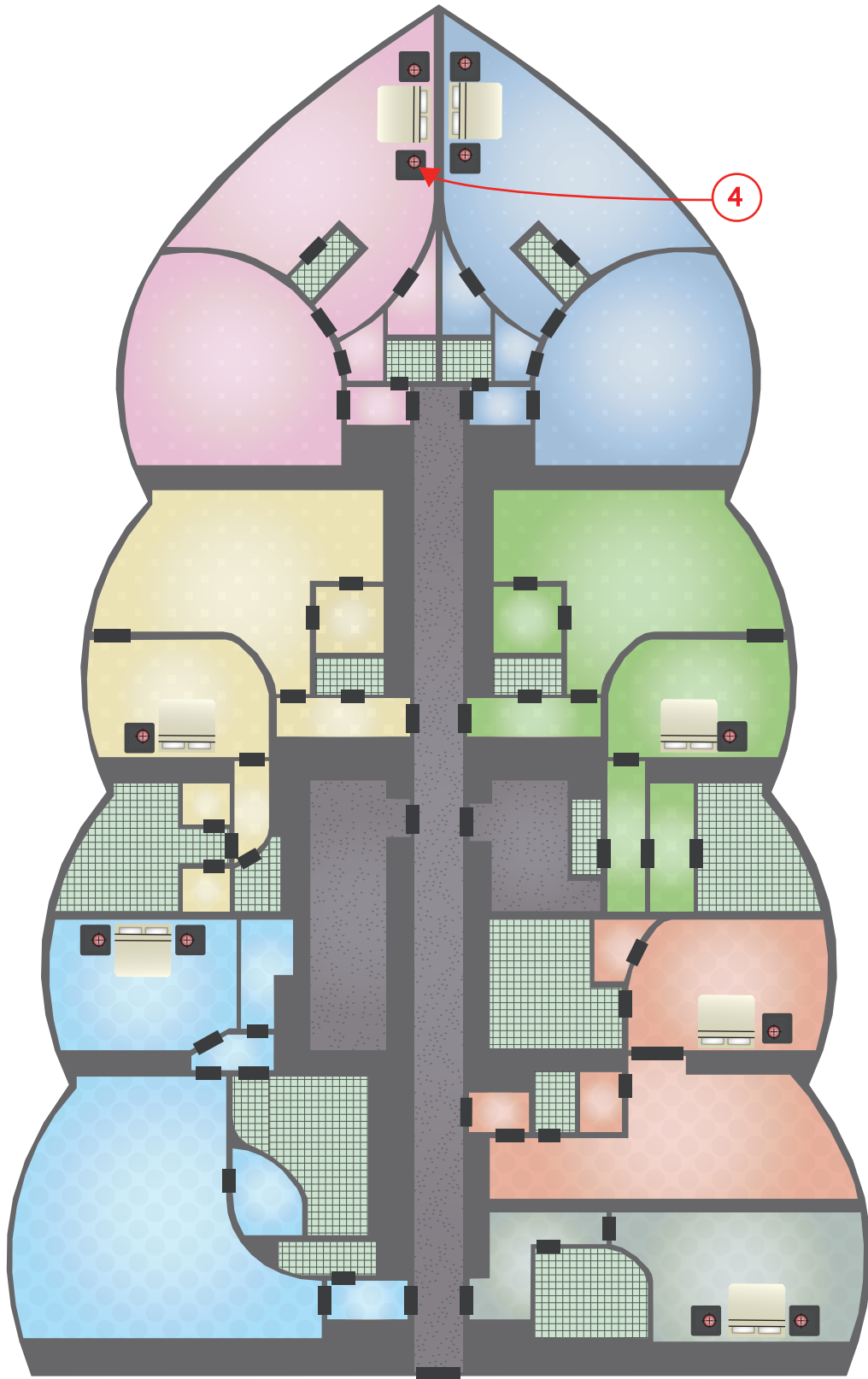


Operation: Standard propagation.

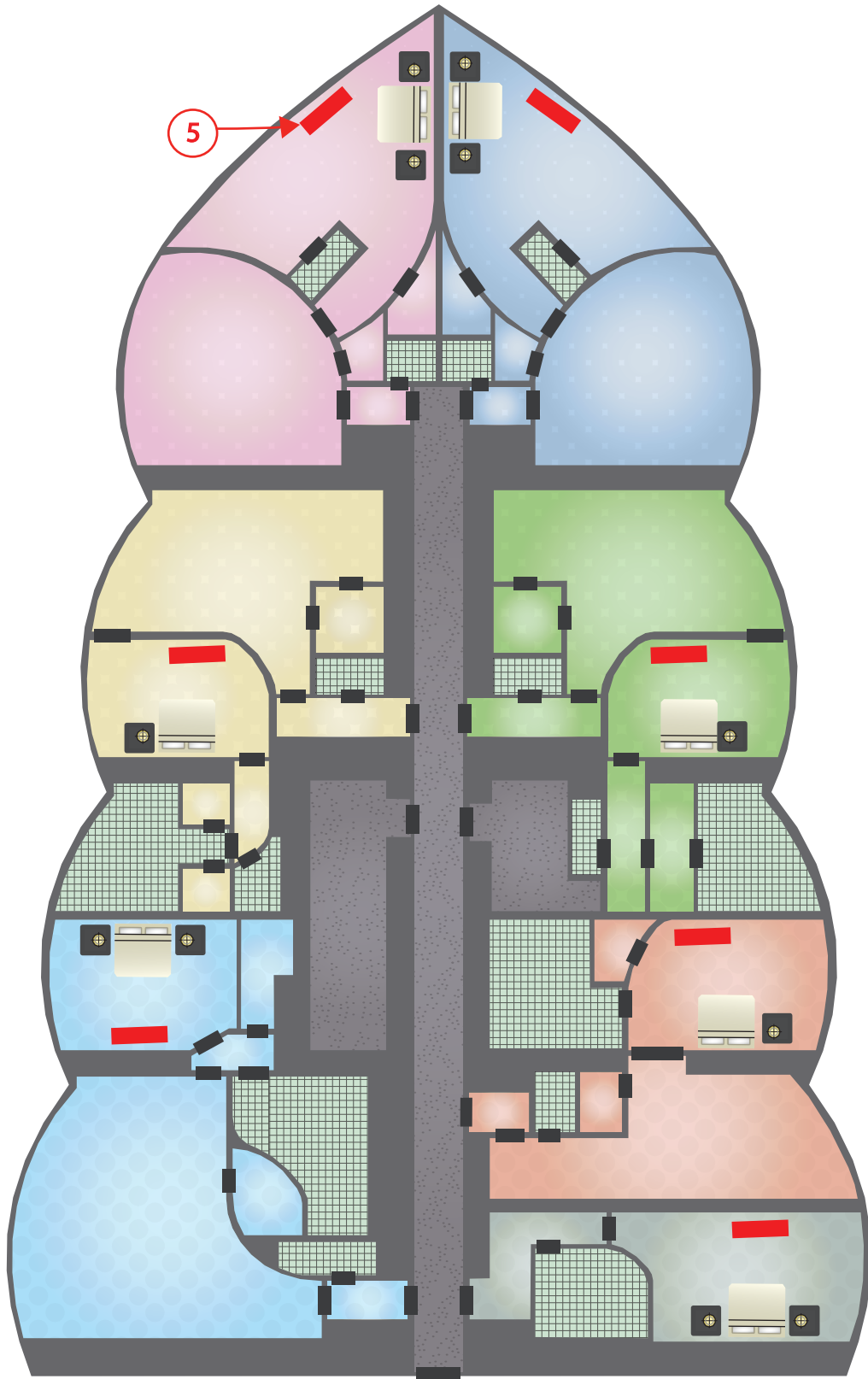


Operation: Standard propagation.

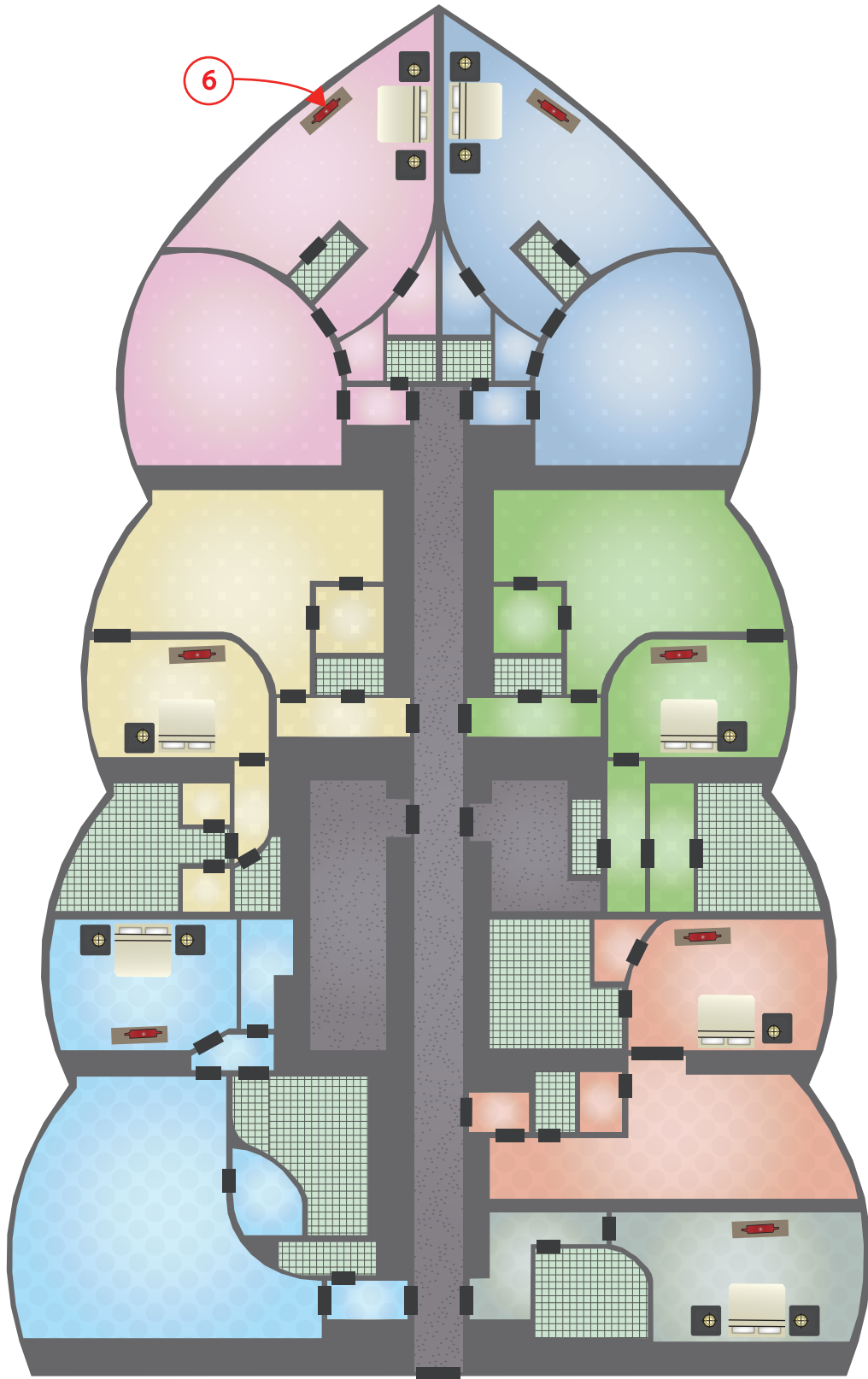




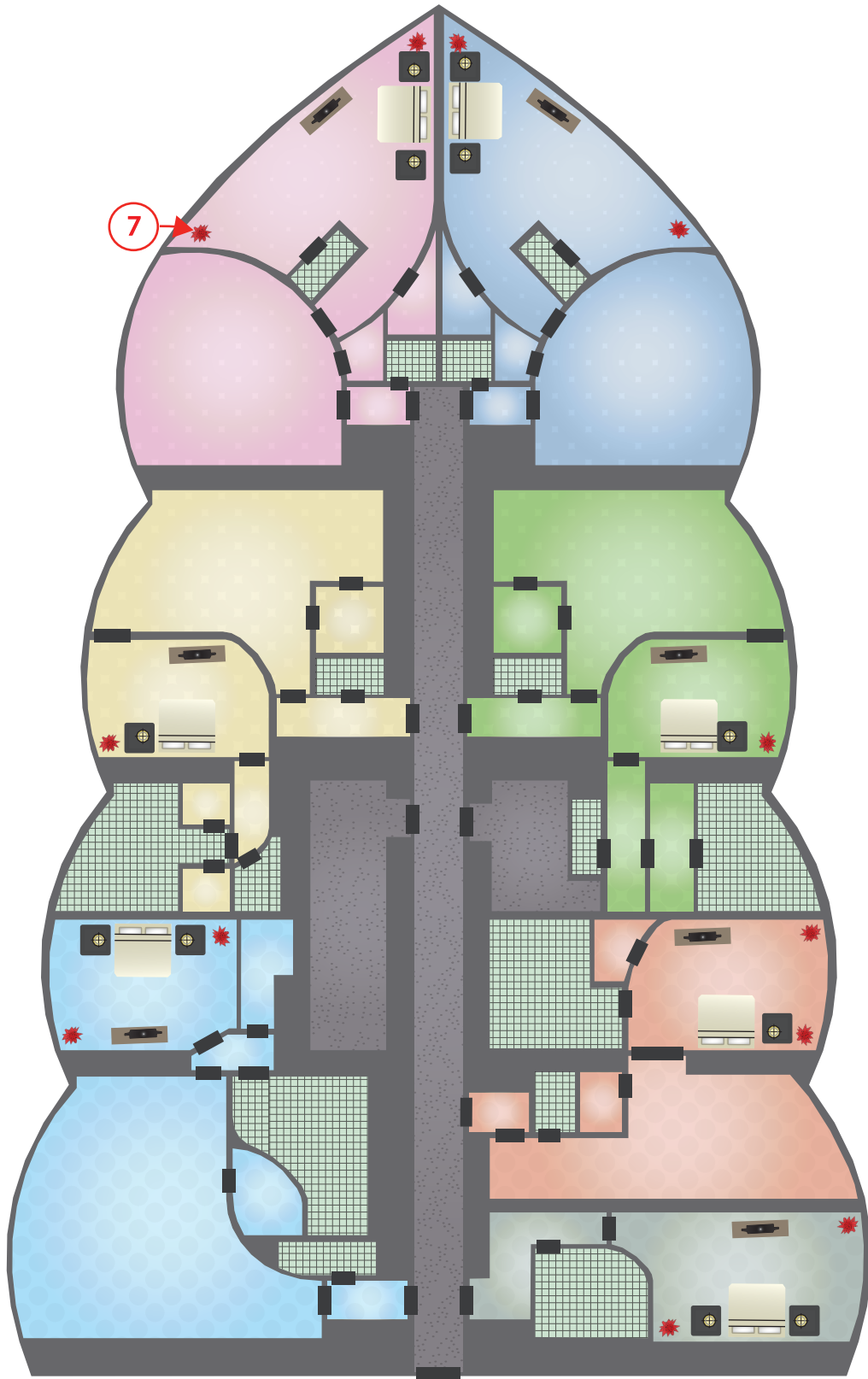
Operation: Standard propagation.



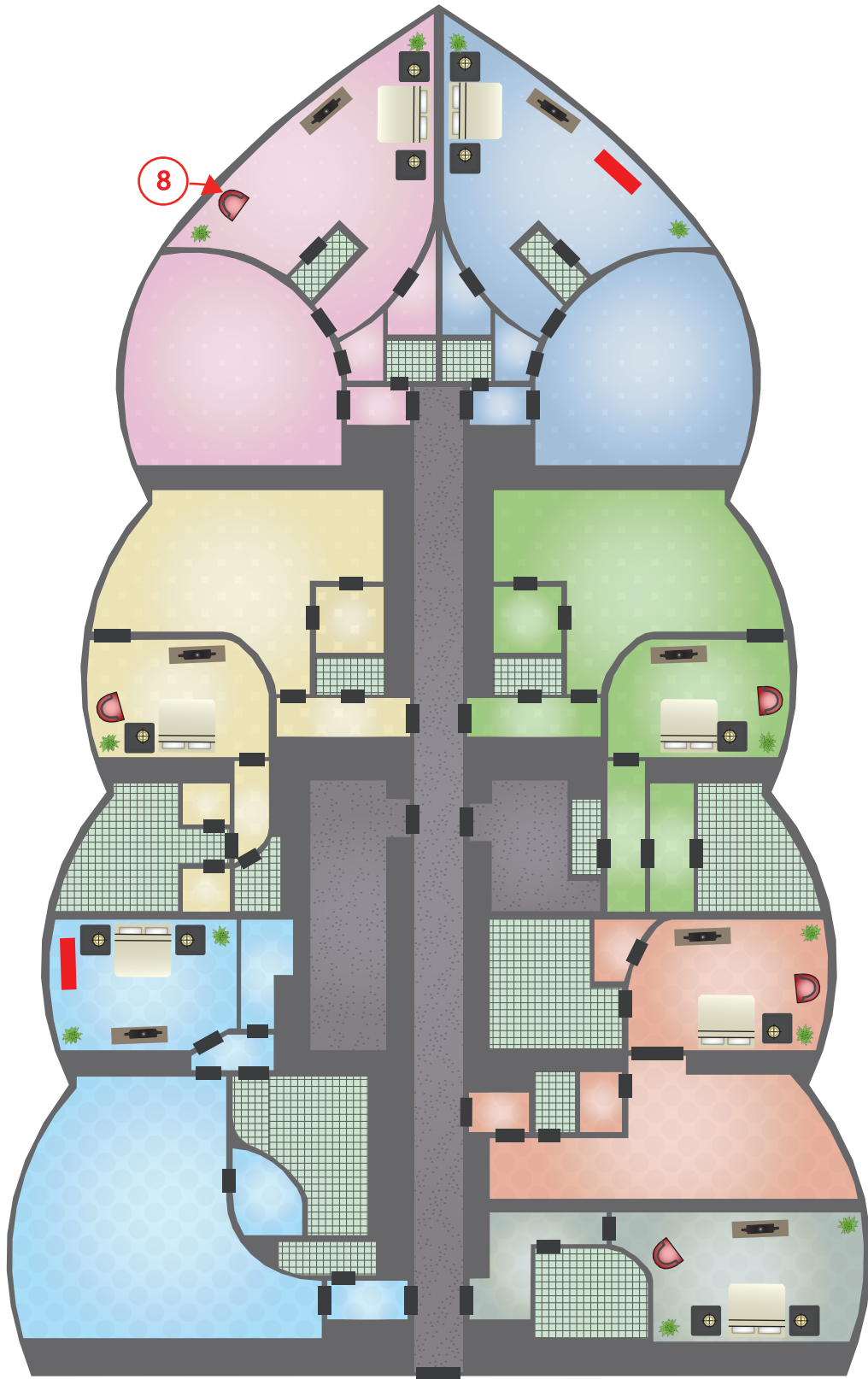
Operation: Standard propagation.



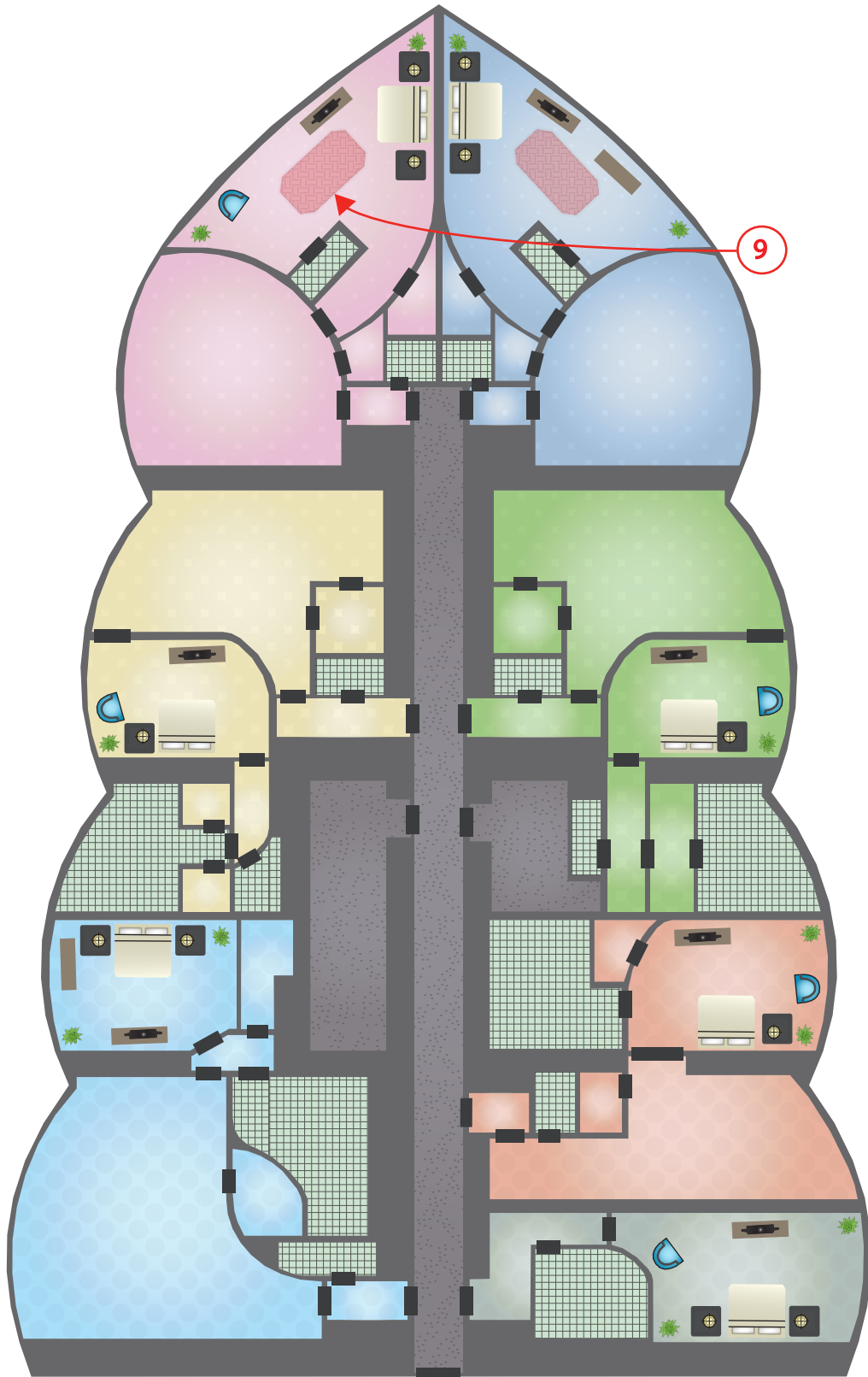
Operation: Standard propagation.



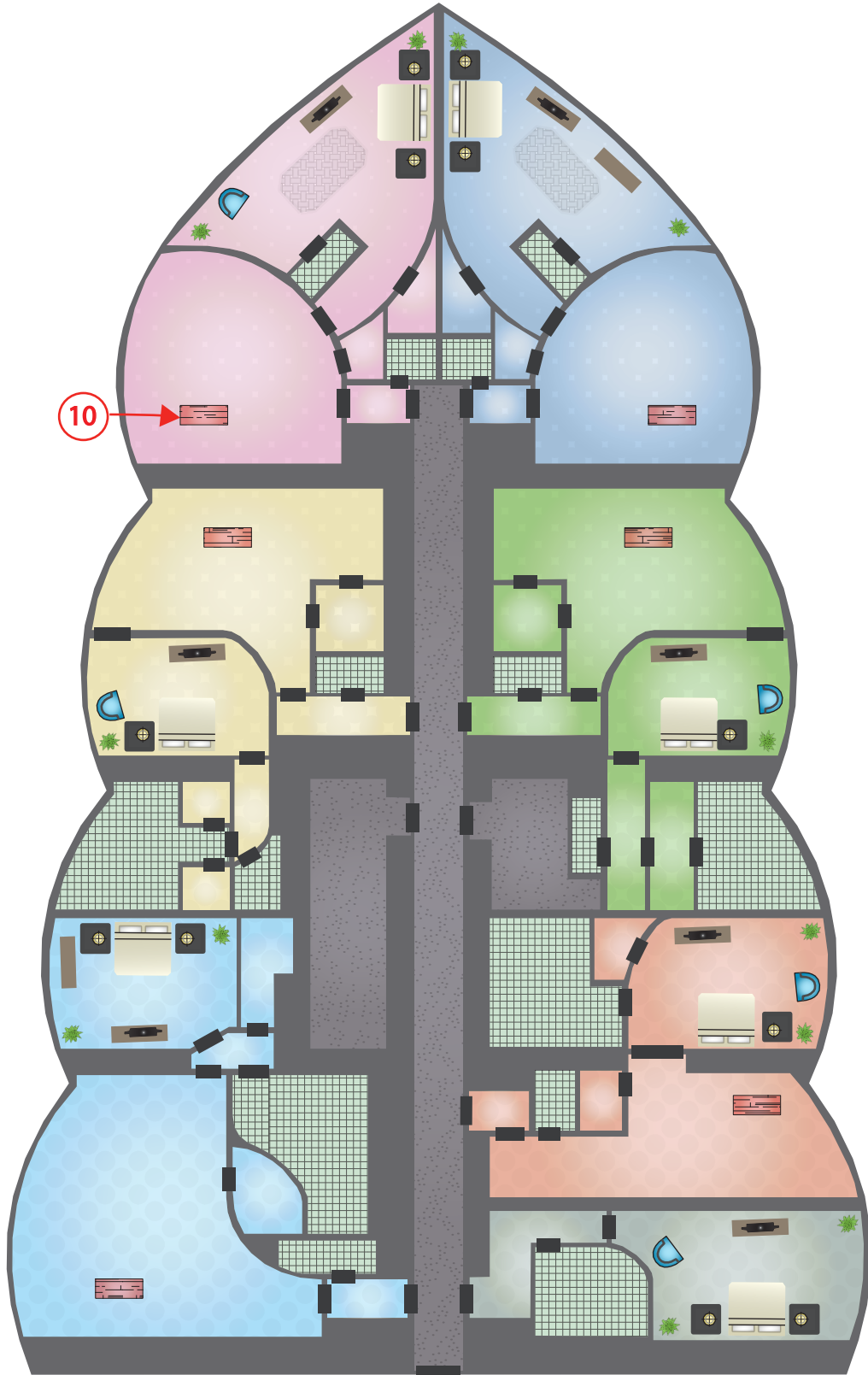
Operation: Standard propagation with a limit of two objects per room.



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.

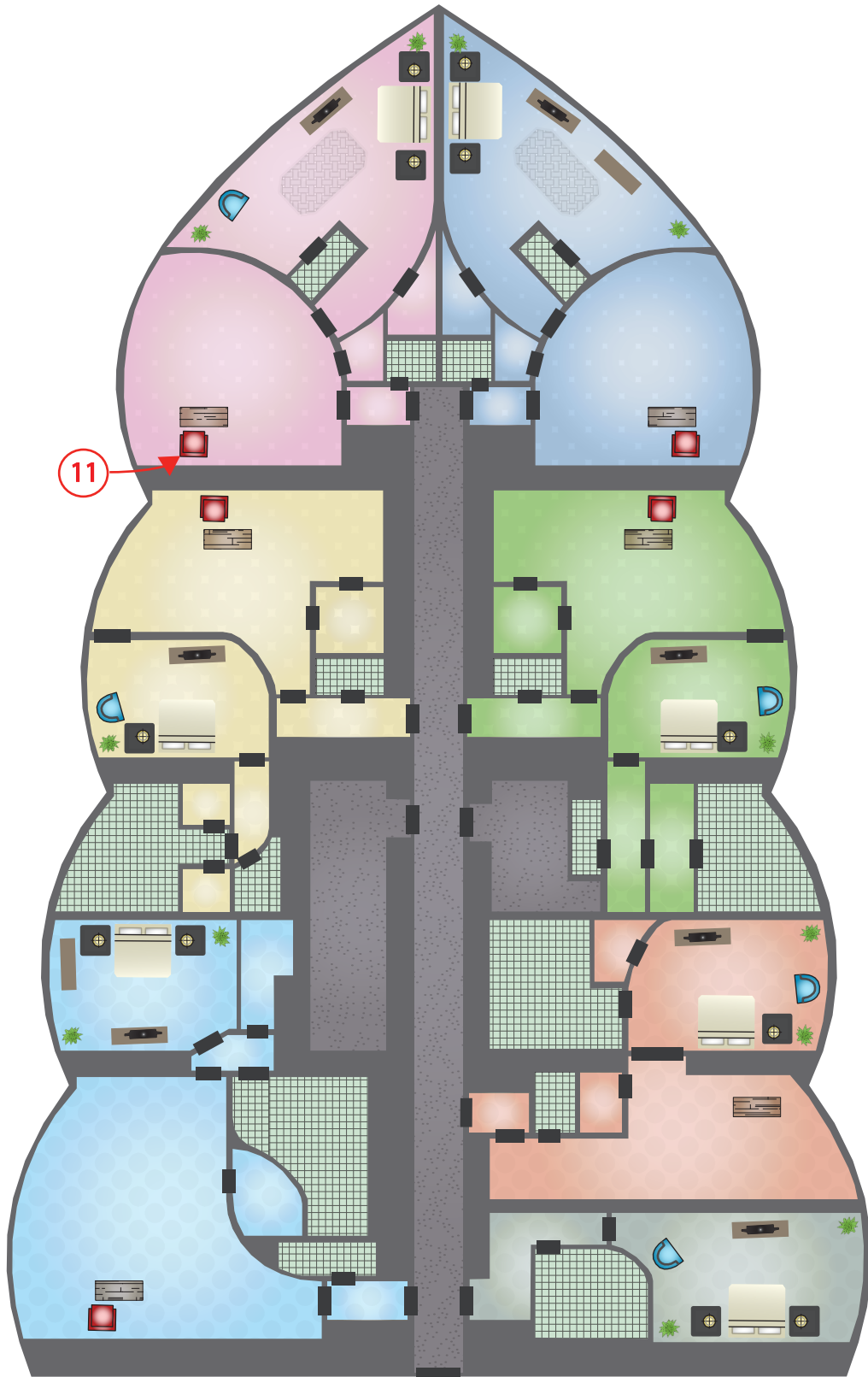


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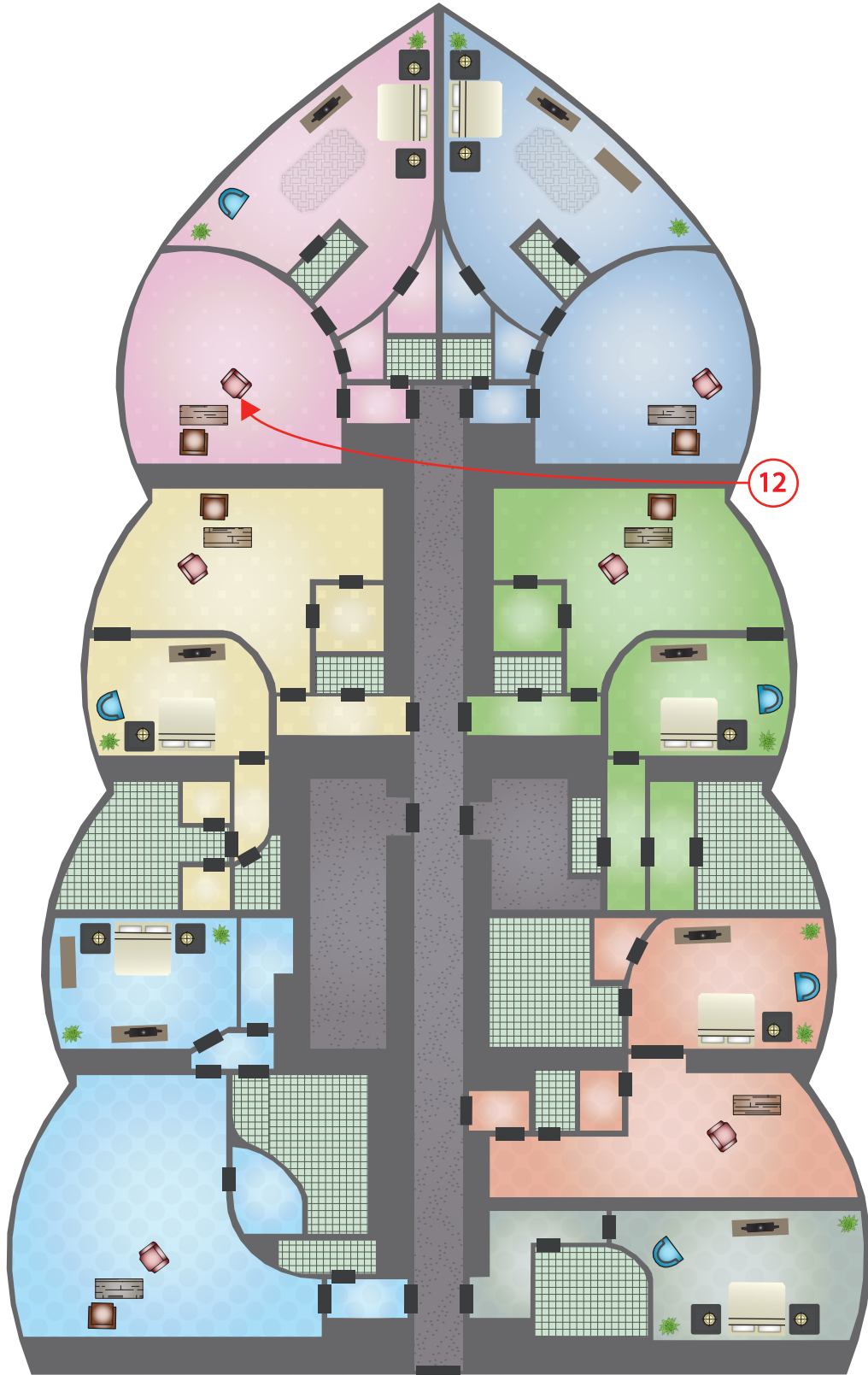


Operation: Standard propagation.

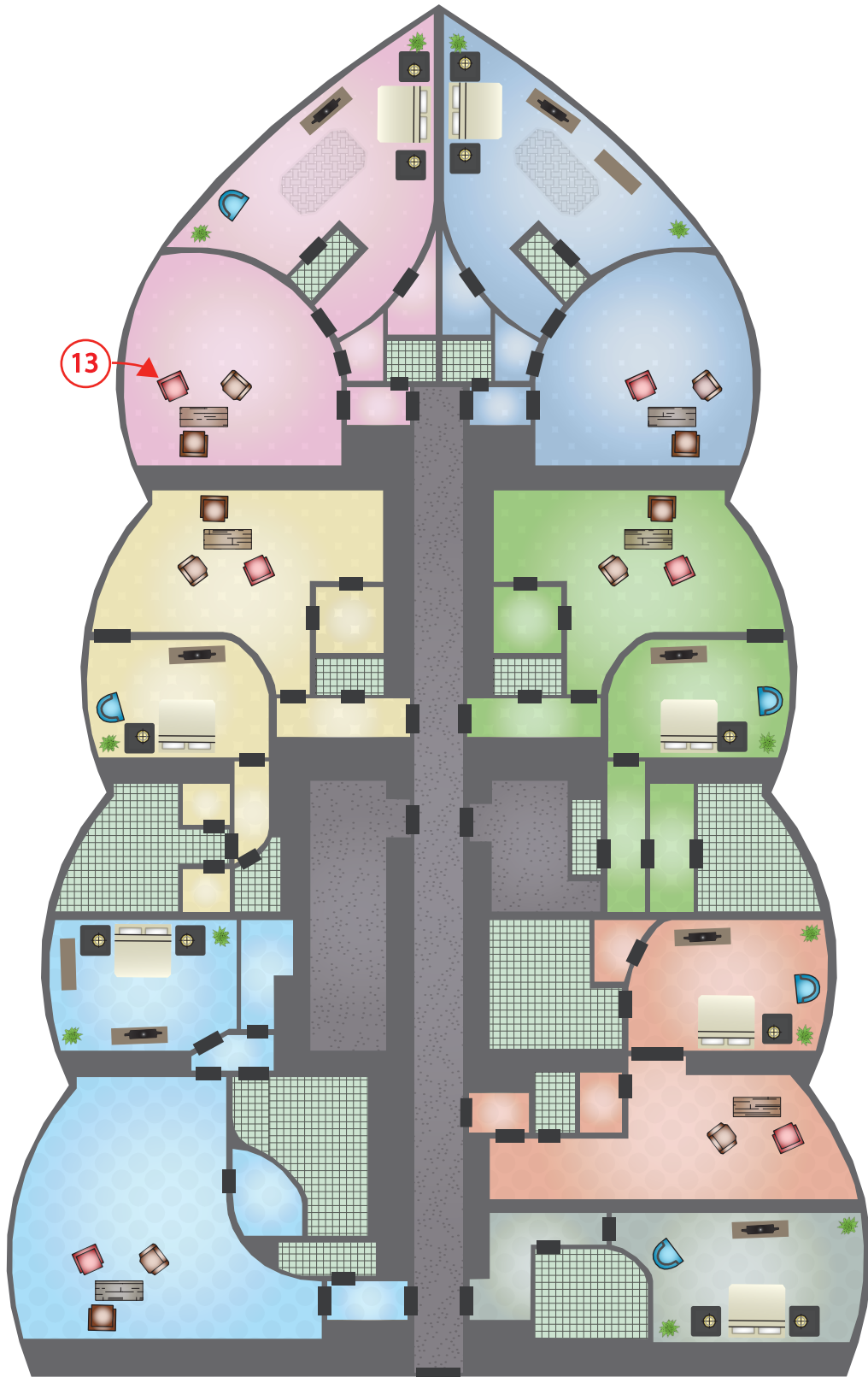




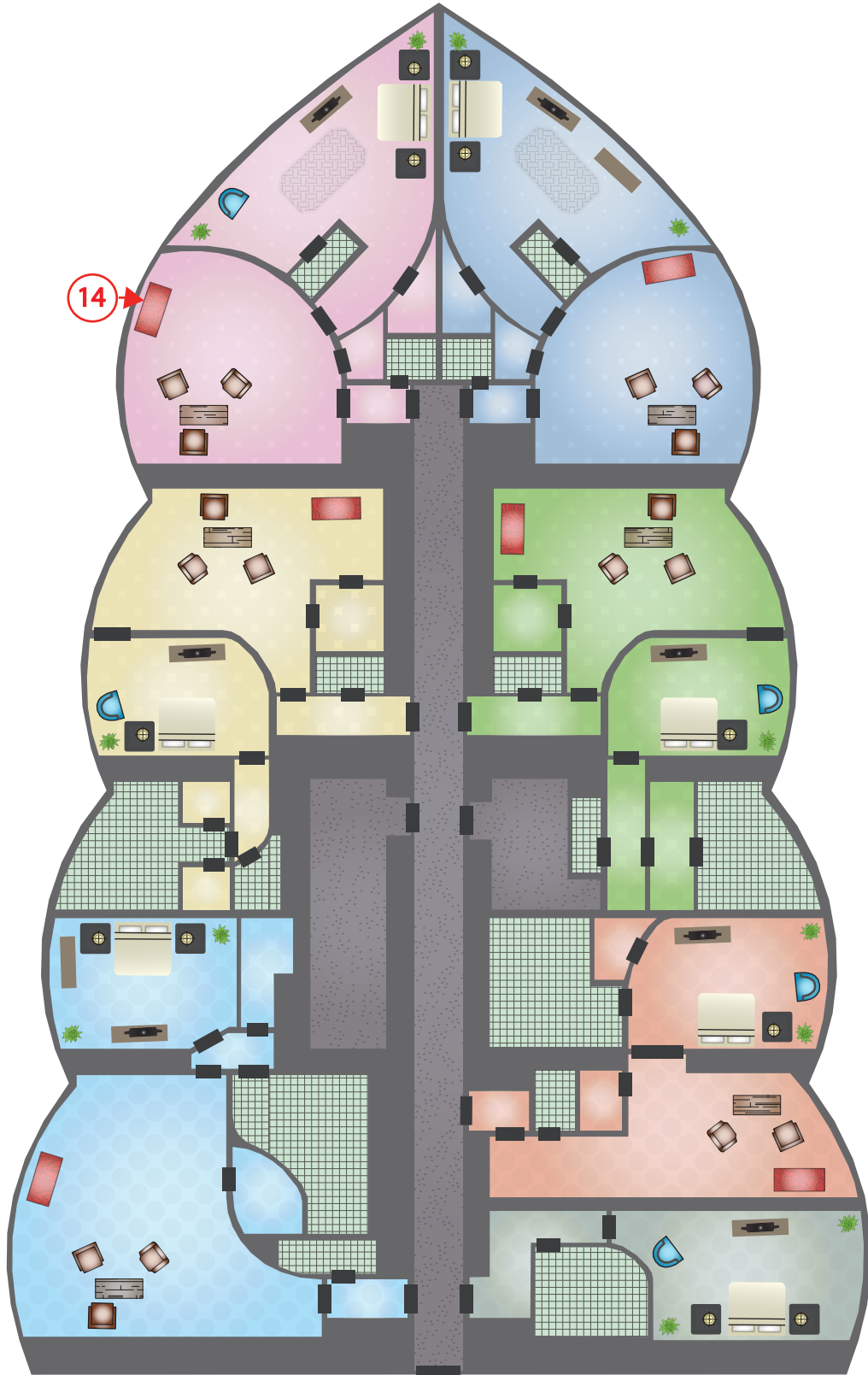
Operation: Standard propagation.



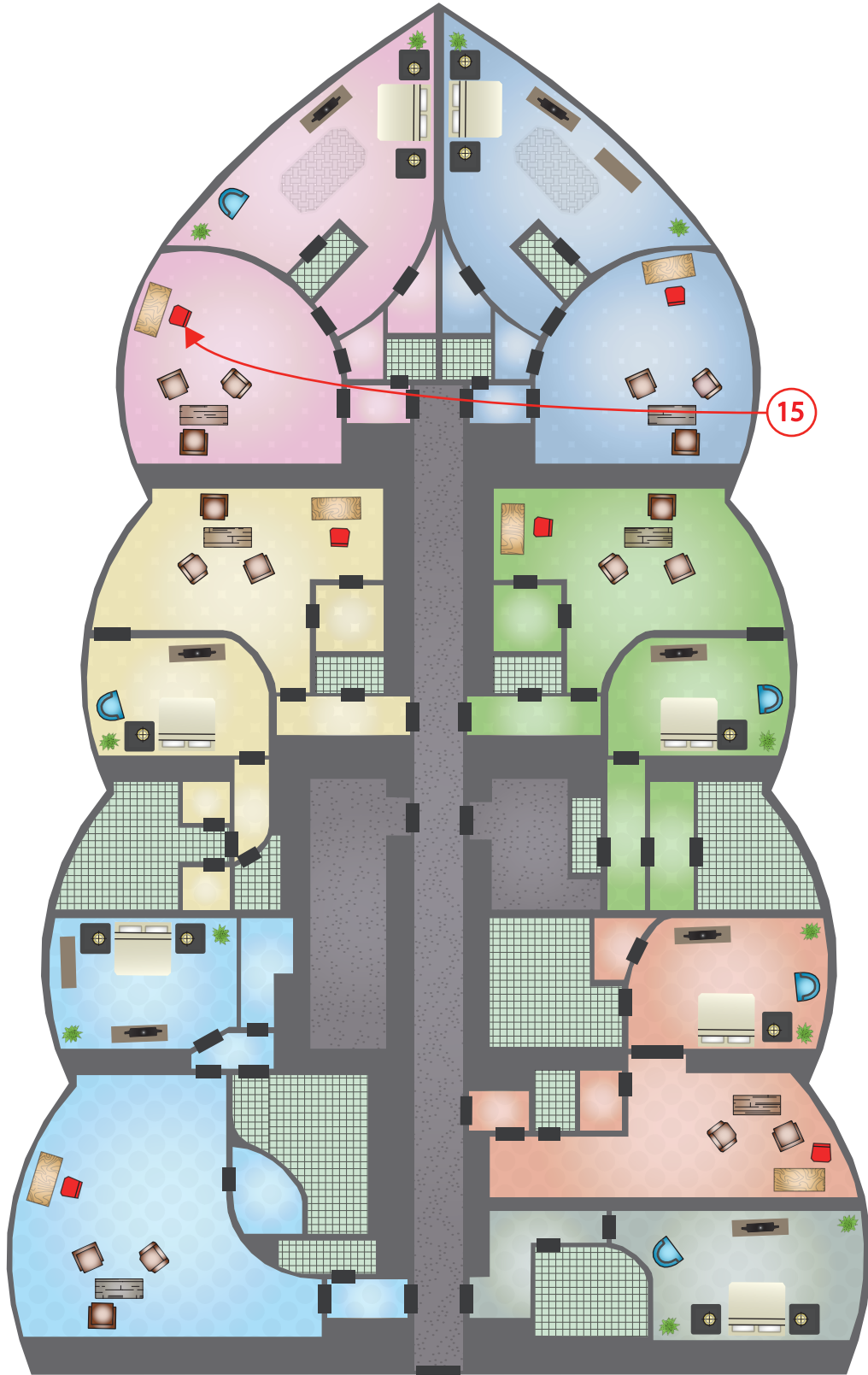
Operation: Standard propagation.



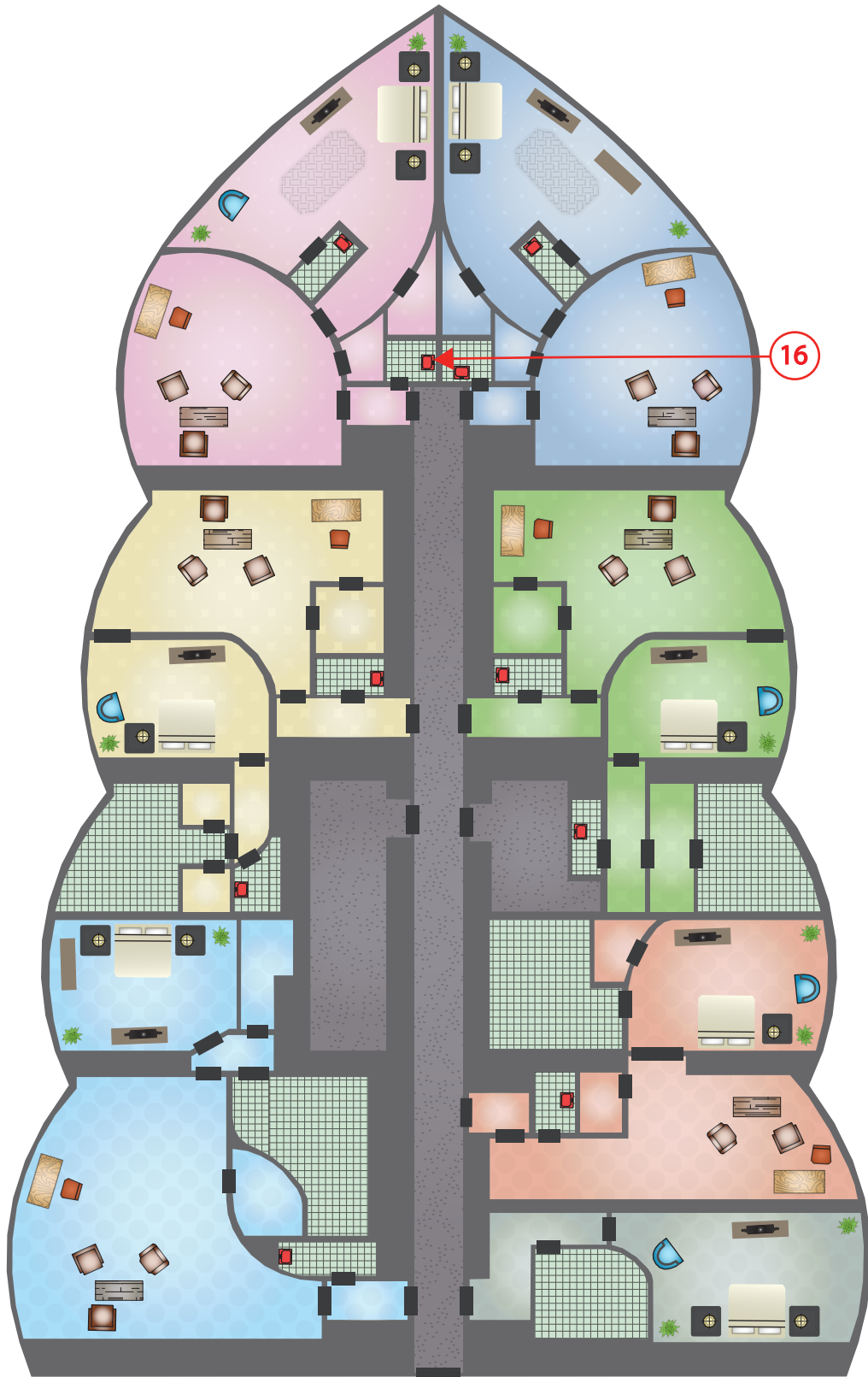
Operation: Standard propagation.



Operation: Standard propagation.

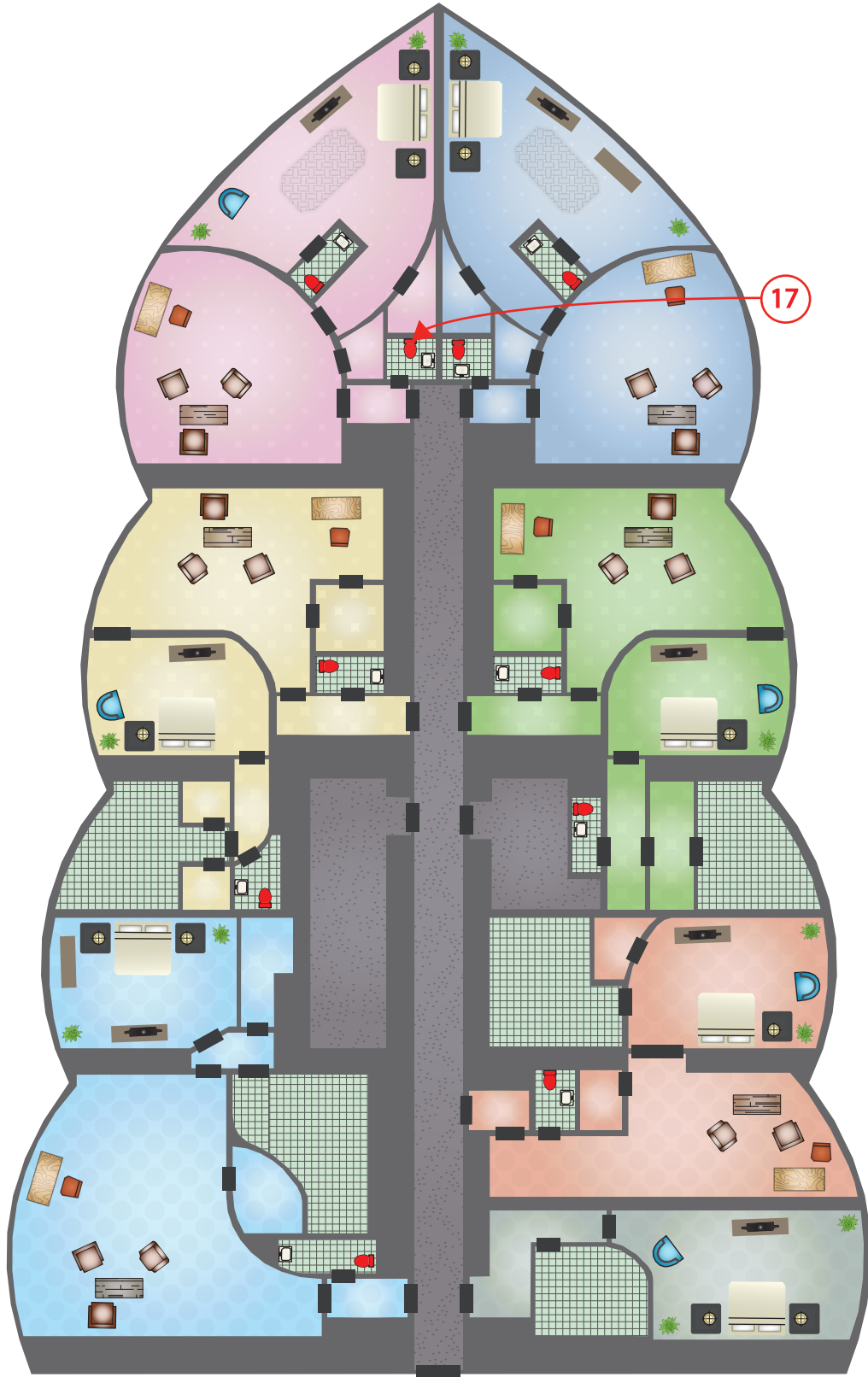


Operation: Standard propagation.



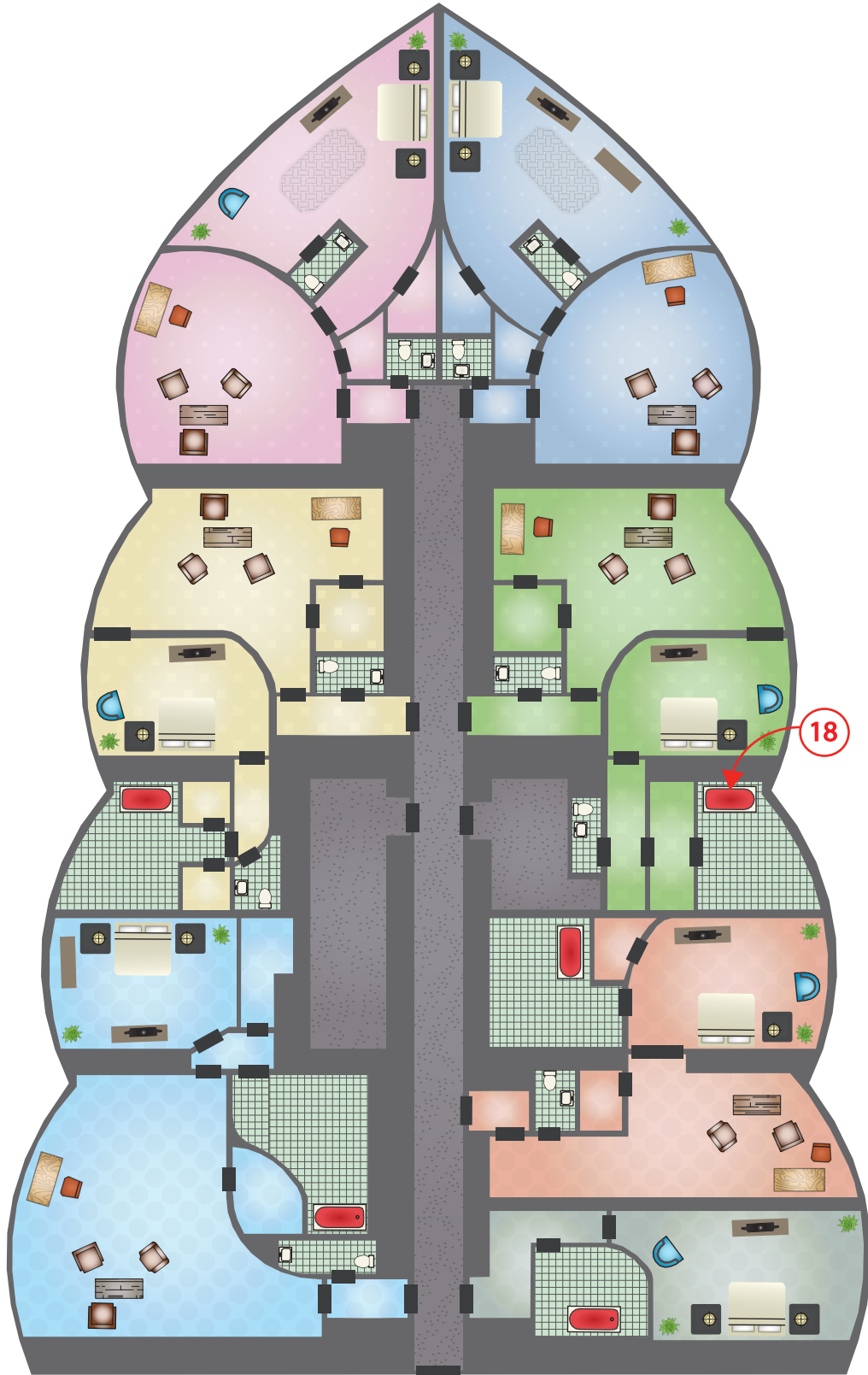
Operation: Standard propagation.



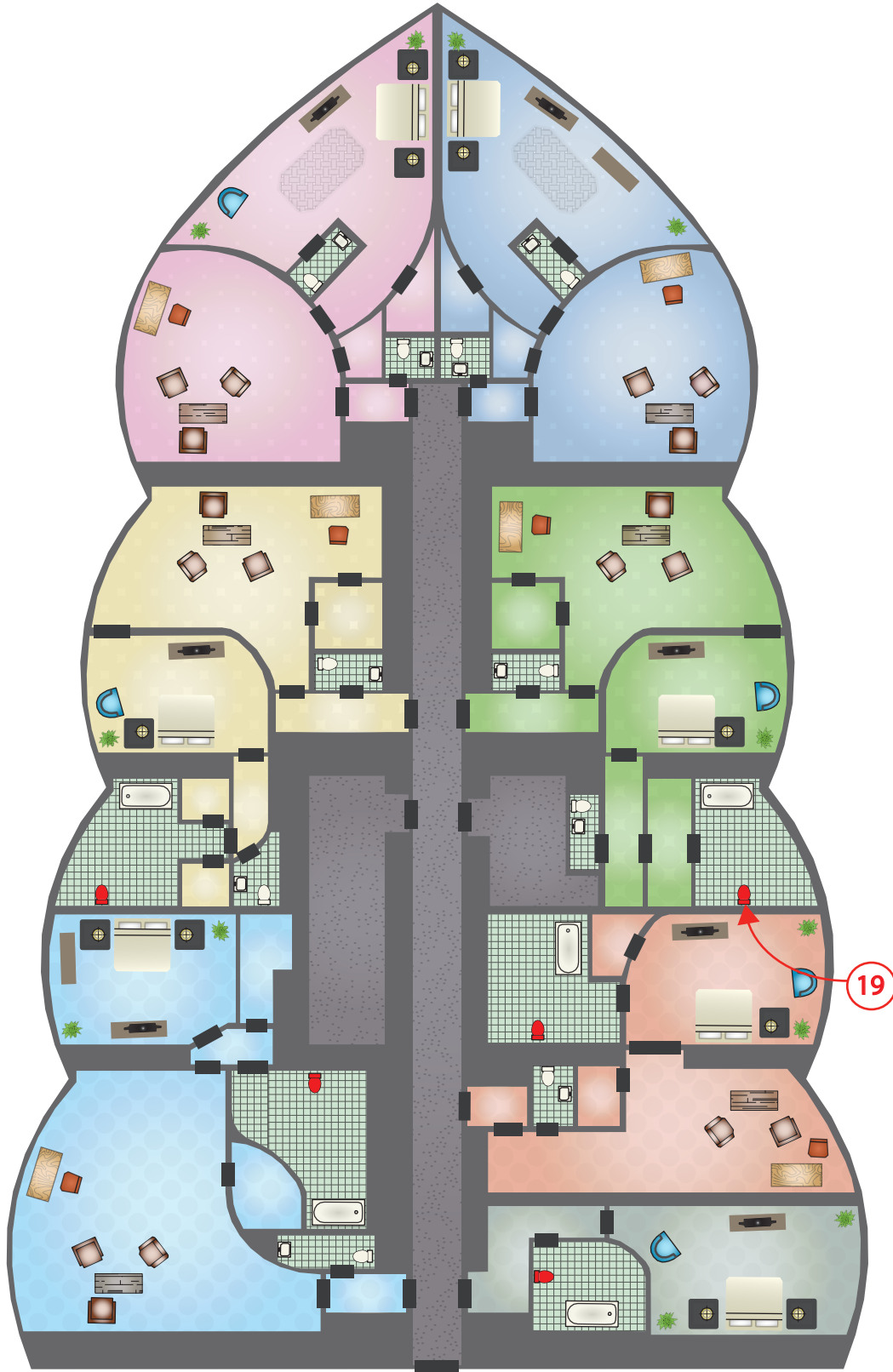


Operation: Standard propagation.

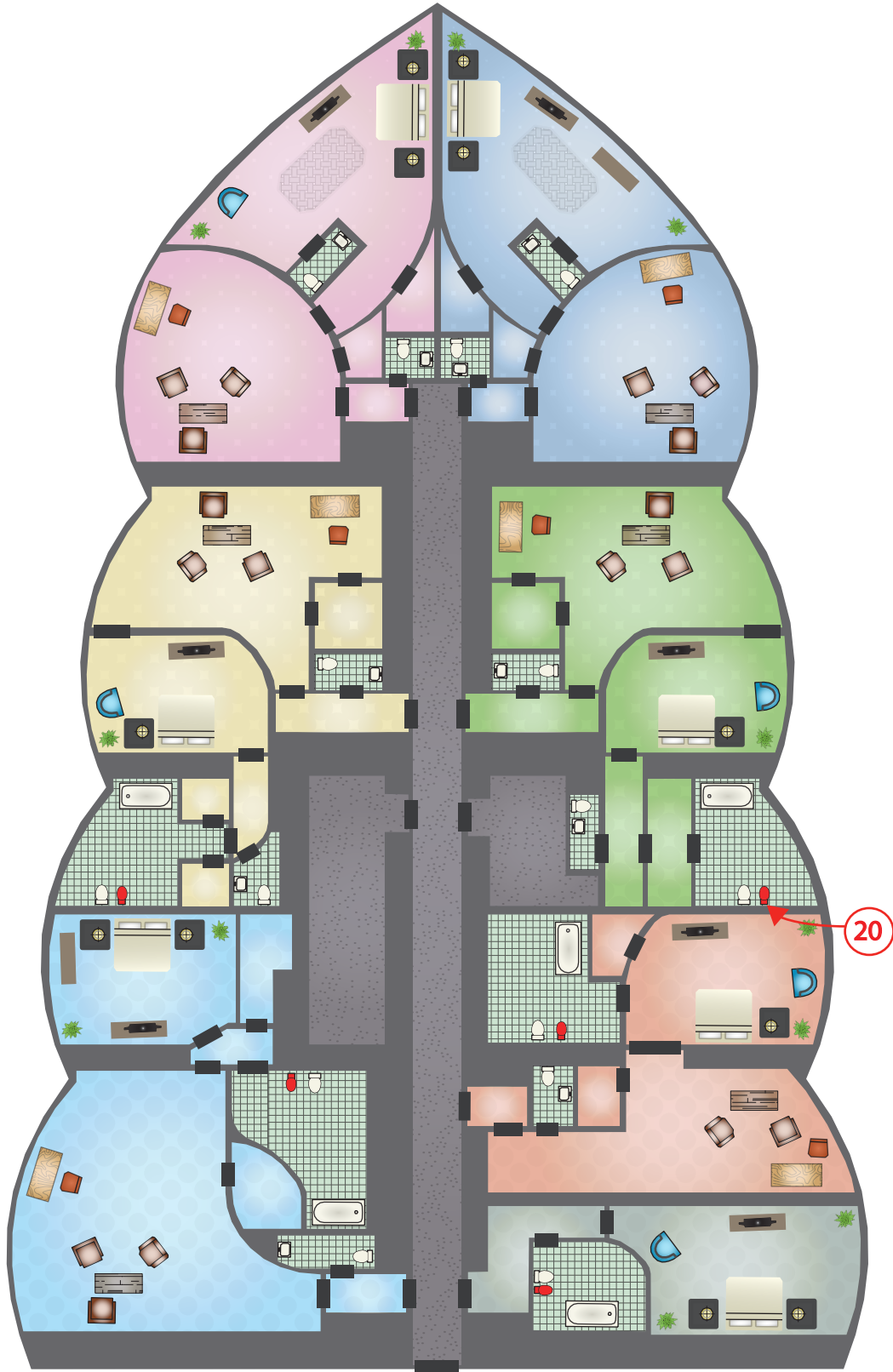




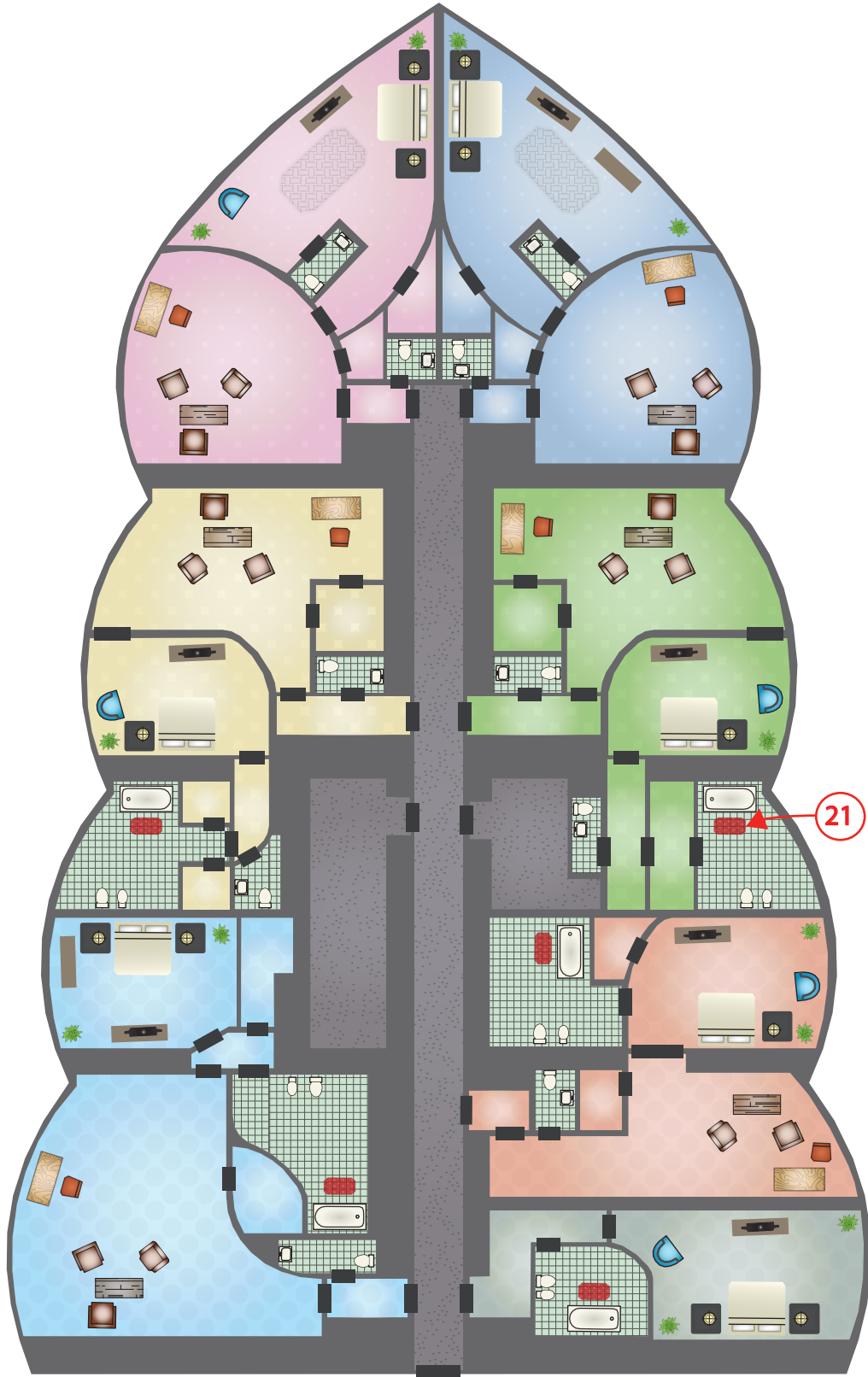
Operation: Standard propagation.



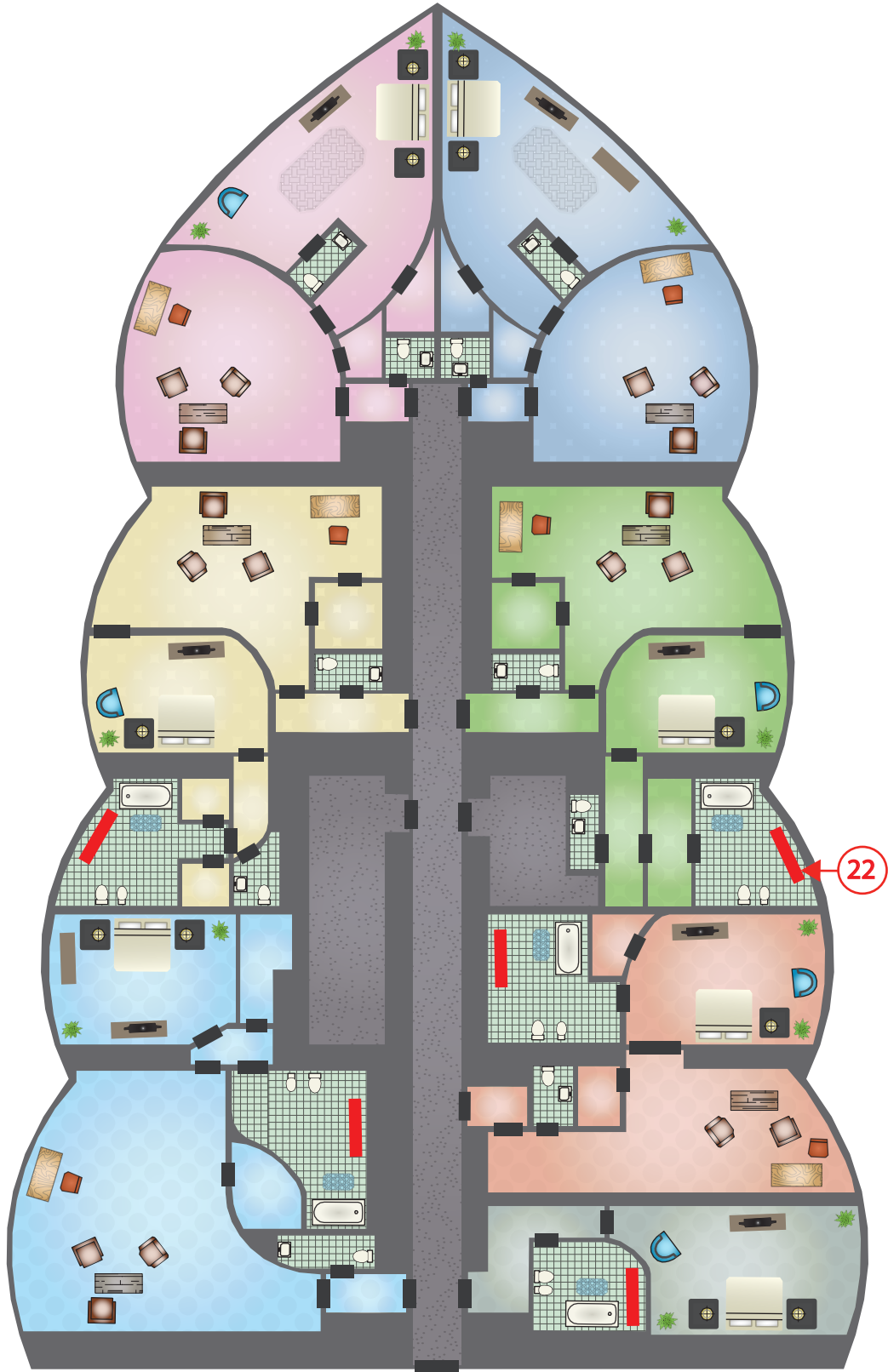
Operation: Standard propagation.



Operation: Standard propagation.

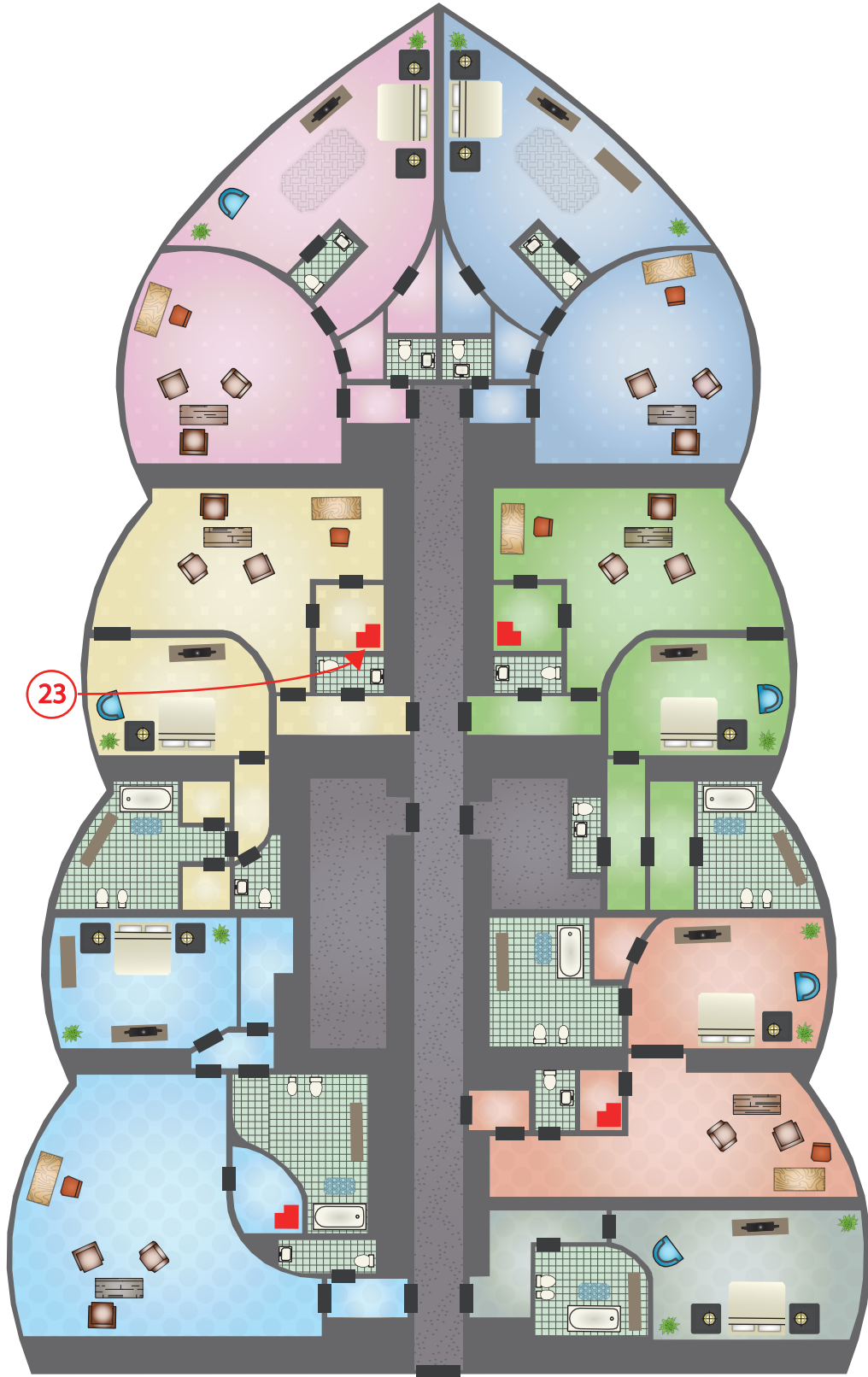


Operation: Standard propagation.



Operation: Standard propagation.

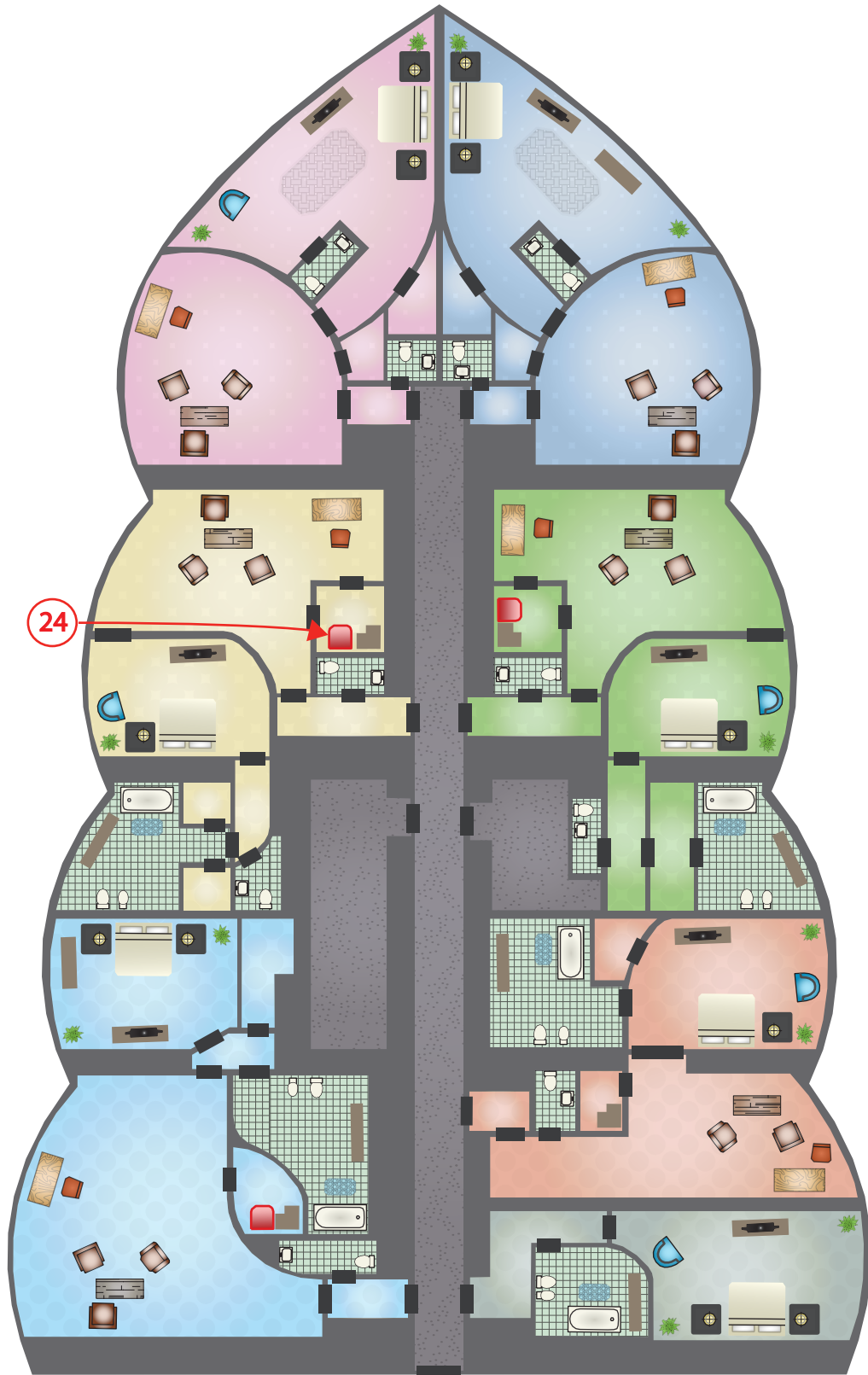




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Operation: Standard propagation.

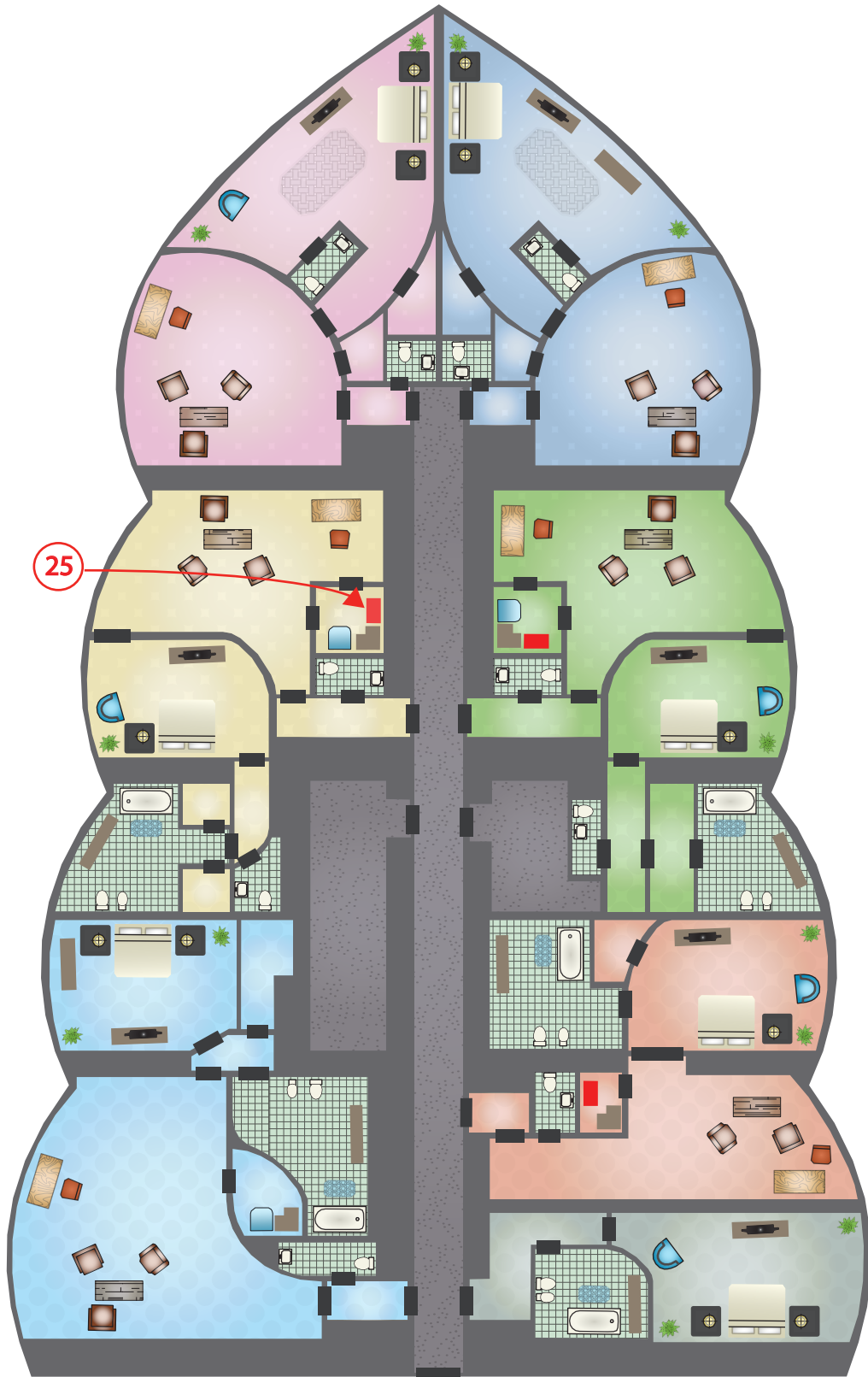


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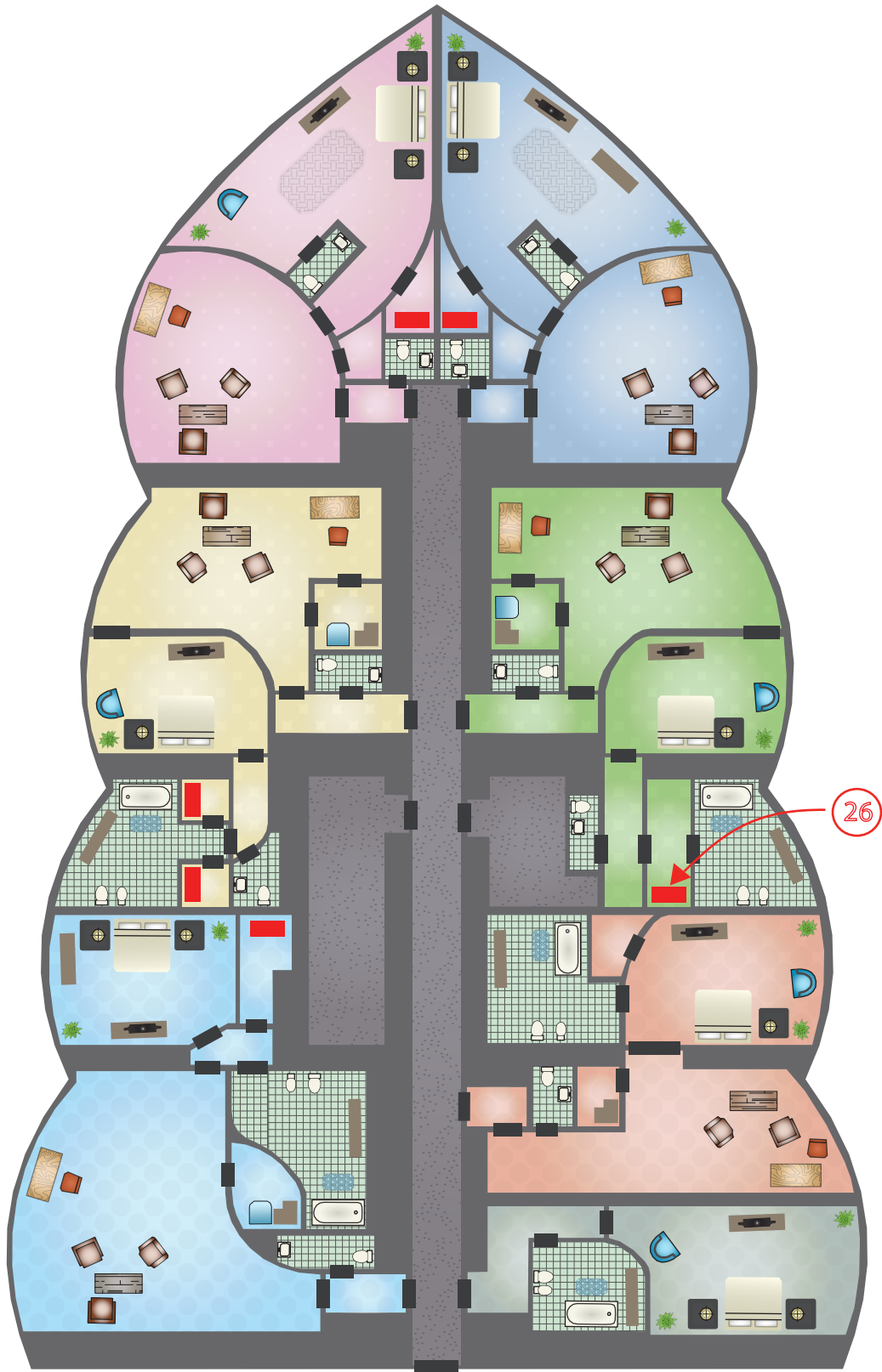


Operation: Standard propagation.

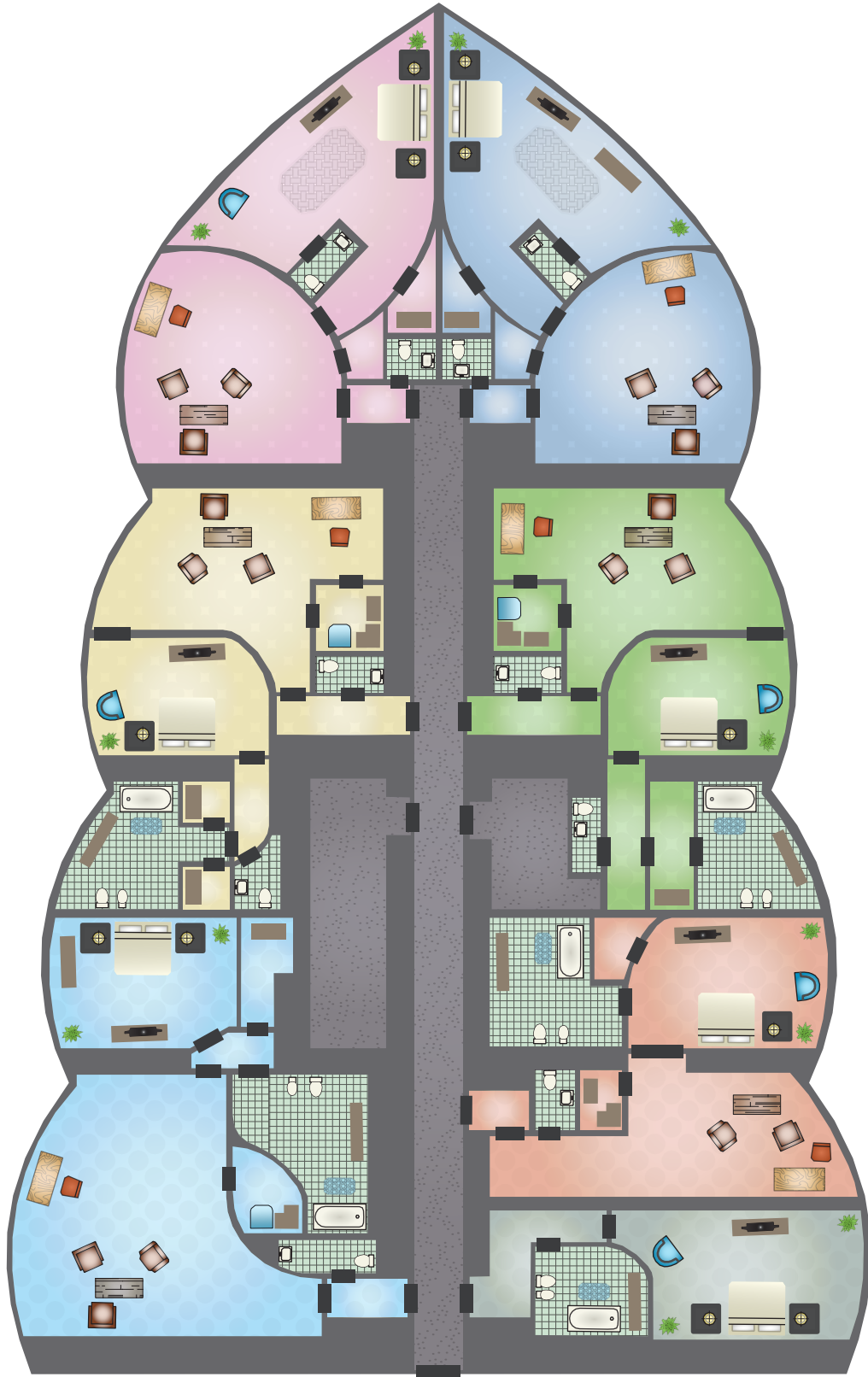




Operation: Standard propagation.



Operation: Standard propagation.



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