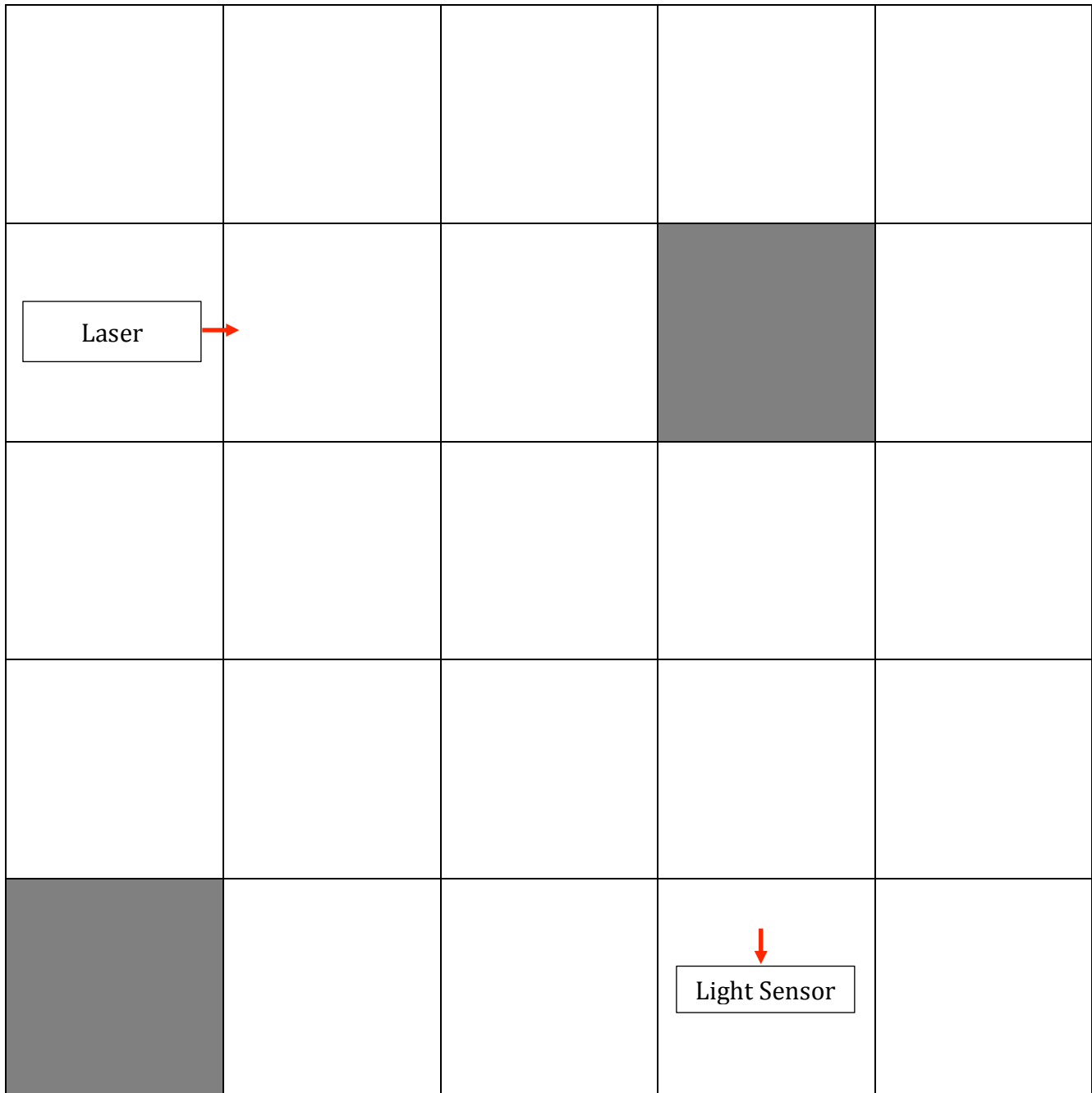


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| Light and the Microbit | Grade 10 Physics |
| Laser Maze Template | |

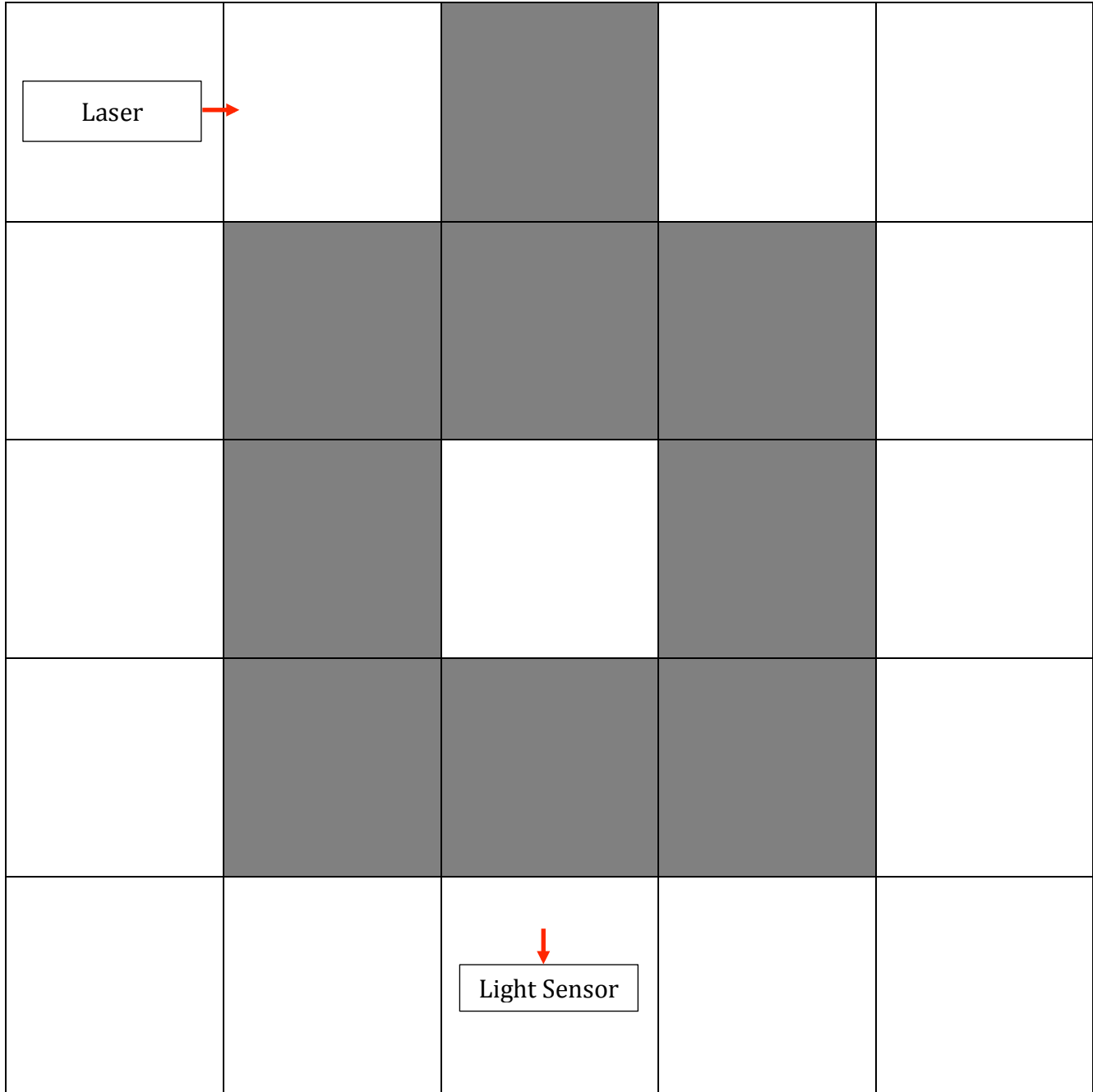
Maze 1

Use the plasticine to place the laser and Microbit's light sensor in their respective squares. Place mirrors in any orientation in any of the open spots to direct the laser to the Microbit. Mirrors can't be placed on the shaded square. Use as few mirrors as possible for the laser to reach the light sensor.



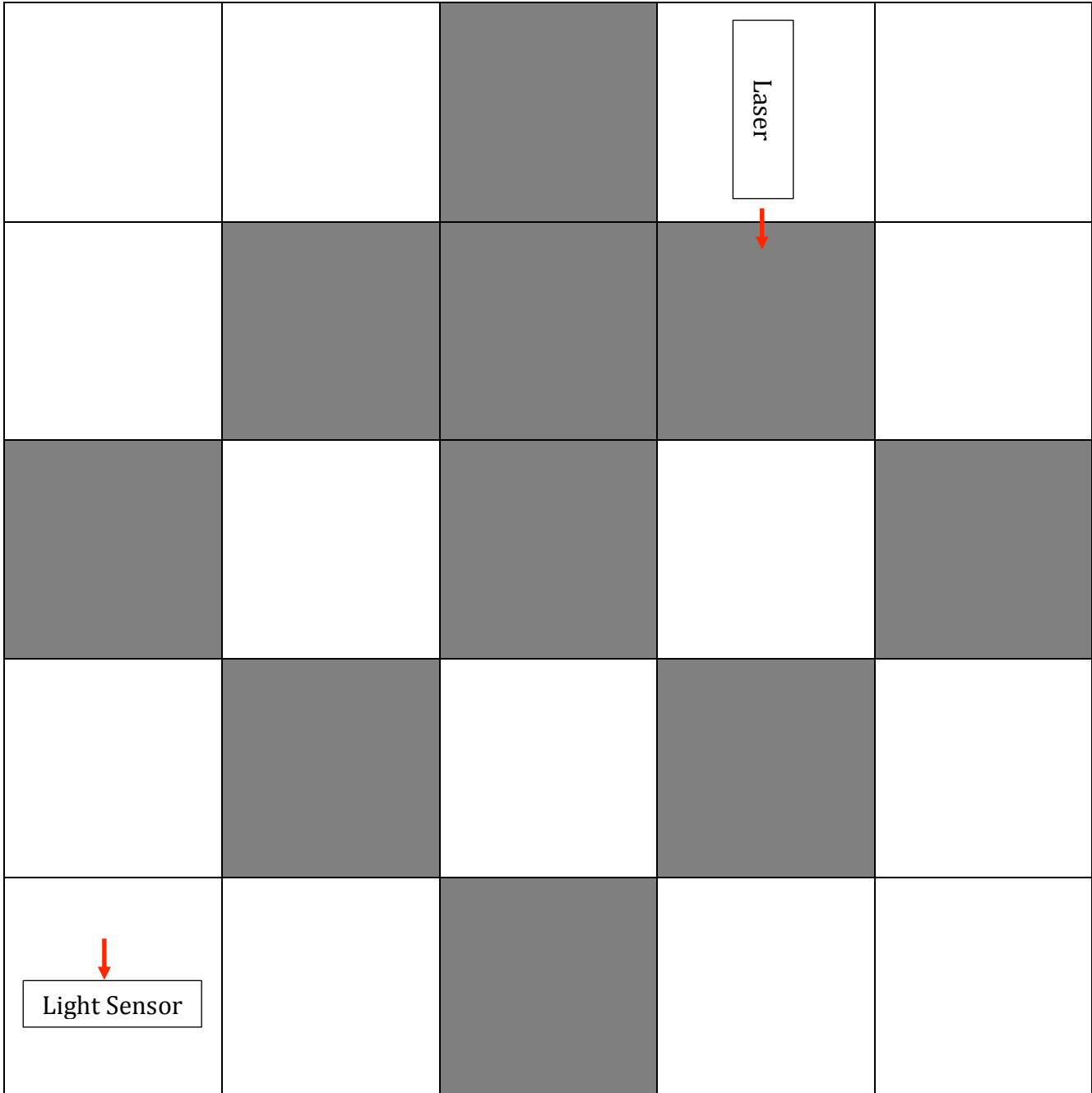
Maze 2

Use the plasticine to place the laser and Microbit's light sensor in their respective squares. Place mirrors in any orientation in any of the open spots to direct the laser to the Microbit. Mirrors can't be placed on the shaded square. Use as few mirrors as possible for the laser to reach the light sensor.



Maze 3

Use the plasticine to place the laser and Microbit's light sensor in their respective squares. Place mirrors in any orientation in any of the open spots to direct the laser to the Microbit. Mirrors can't be placed on the shaded square. Use as few mirrors as possible for the laser to reach the light sensor.



Template

Create a starting spot for the laser and light sensor, then shade in squares to make your own maze.

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