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| **Science 8**  **Worksheet: Law of Reflection** | **Name: Date: Block:** |

1. In the space below, state the **Law of Reflection**:
2. Measure the angle of incidence ***WITH A PROTRACTOR*** or angle of reflection.

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| A. | B. |
| C. | D. |
| E. | F. |

1. What is wrong with this diagram? In the right column, explain, with reference to the **Law of Reflection**, what the error is and provide a correction.

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| A.  Angle of incidence = 20**°** |  |
| B.  Angle of reflection = 45**°** |  |
| C.  Incident  Ray  Mirror  Normal  Reflected Ray |  |
| D.  Angle of Incidence |  |
| E. |  |