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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.

|  |  |
| --- | --- |
| 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 RayMirrorNormalReflected Ray |  |
| D. Angle of Incidence |  |
| E.  |  |