

Sample Data for Plane Mirror Activity

Trial Number	Angle of Incidence	Angle of Reflection
1	15°	14.5°
2	30°	30°
3	45°	45.5°
4	60°	60°
5	75°	73°

Short Points for Answers to Questions

3. same or equal, yes
4. always observed, never broken, like the law of gravity
5. make reference to laser demonstration in class
6. yes
7. a difficult question, use the internet to find a good answer
8. predictable behaviour