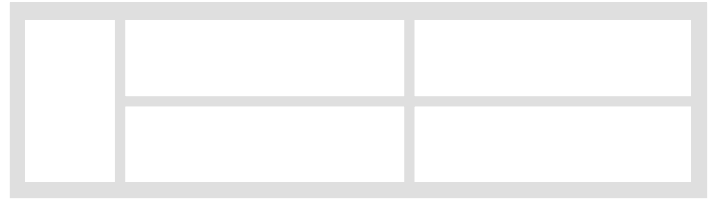


PhyzLab Pinhole Sheet: Mirror Misunderstandings

LINES OF SIGHT



Place the reflecting surface of the mirror on this line.

Place right edge of reflecting surface here.

2cm



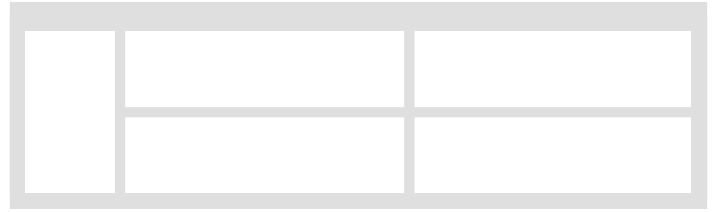
8cm

Place object pin at tip of arrow.



Place the first gray region pin within this box.

PhyzLab Pinhole Sheet: Mirror Misunderstandings



MIRROR'S RANGE

- i. Place a pin at the black dot with the white X. This is the original pin.
- ii. Place a second pin at a circled X. If you can align the second pin with the mirror image of the original pin, that circled X should be darkened.
- iii. Repeat for each circled X.

Left edge of reflecting surface here

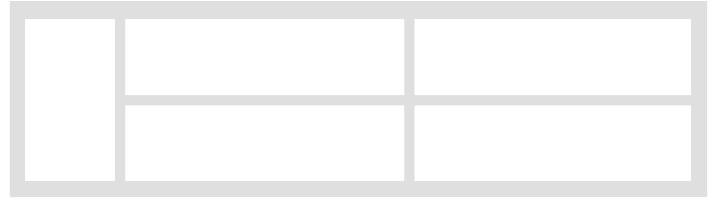


Right edge of reflecting surface here



PhyzLab Pinhole Sheet: Mirror Misunderstandings

MIRRORULER



Place left edge of mirror here

FIRST RULER LOCATION. Place 0cm or 0in here.

SECOND RULER LOCATION. Place 0cm or 0in here.
This line is 6 times farther from the mirror than the first ruler location was.