

Name: _____ Date: _____

Light and Sound

Sound Waves:

Produced By: _____

Vibrates **Quickly** → _____ frequency → _____ pitch

Vibrates **Slowly** → _____ frequency → _____ pitch

Light:

| Reflection | | Refraction | |
|------------|--|------------|--|
| | | | |

| Translucent | Transparent | Opaque |
|-------------|-------------|--------|
| | | |
| | | |

| Convex Lens | | Concave Lens | |
|-------------|--|--------------|--|
| | | | |

| Prism | | Order of the Rainbow |
|-------|--|----------------------|
| | | |

Reflection of Mirrors (draw the correct path):