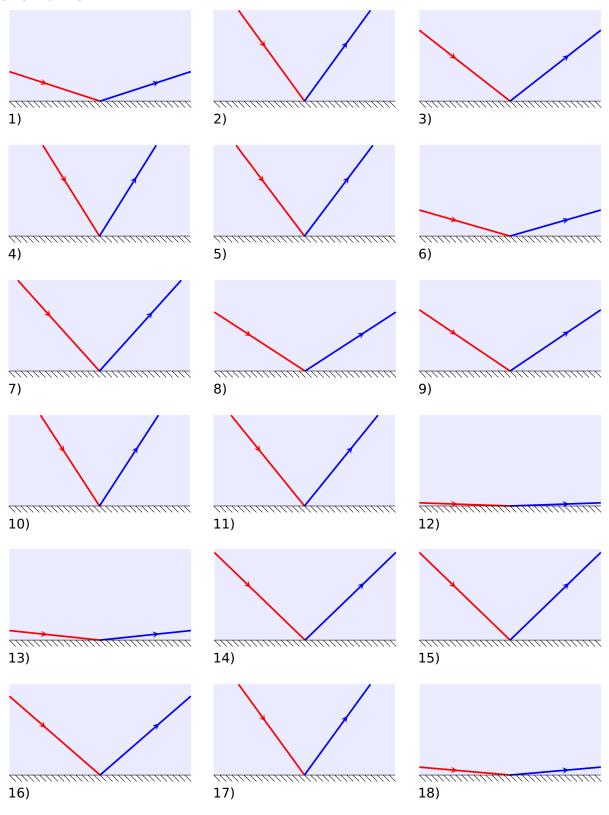
Law of Reflection Reflection

For each of the following ray diagrams measure the angle of incidence, i and reflection r. You will need to draw the normal first.



Law of Reflection Reflection

Answers

- 1) $i=72^{\circ}$, $r=72^{\circ}$
- 2) $i=36^{\circ}$, $r=36^{\circ}$
- 3) $i=52^{\circ}, r=52^{\circ}$
- 4) $i=32^{\circ}, r=32^{\circ}$
- 5) *i*=37°, *r*=37° 6) *i*=74°, *r*=74°
- 7) $i=42^{\circ}, r=42^{\circ}$
- 8) $i=57^{\circ}$, $r=57^{\circ}$
- 9) $i=56^{\circ}$, $r=56^{\circ}$
- 10) $i=33^{\circ}, r=33^{\circ}$
- 11) $i=39^{\circ}$, $r=39^{\circ}$
- 12) $i=88^{\circ}$, $r=88^{\circ}$
- 13) $i=84^{\circ}, r=84^{\circ}$
- 14) $i=46^{\circ}$, $r=46^{\circ}$
- 15) $i=46^{\circ}$, $r=46^{\circ}$
- 16) $i=49^{\circ}$, $r=49^{\circ}$
- 17) $i=36^{\circ}$, $r=36^{\circ}$
- 18) $i=85^{\circ}$, $r=85^{\circ}$