

How are waves reflected?

Lesson Review

Complete the following.

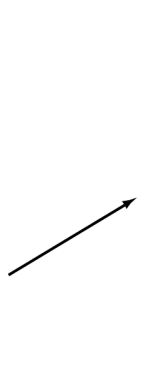
1. What is an incident wave? _____
2. What is the law of reflection? _____

3. What is the normal? _____
4. What is a right angle? _____
5. What is a reflected wave? _____
6. What is reflection? _____

Skill Challenge

Skills: measuring, diagramming

The arrows in the diagrams below represent incident waves. Use a protractor to construct the normal and the reflected wave in each diagram. Follow the law of reflection.



A



B