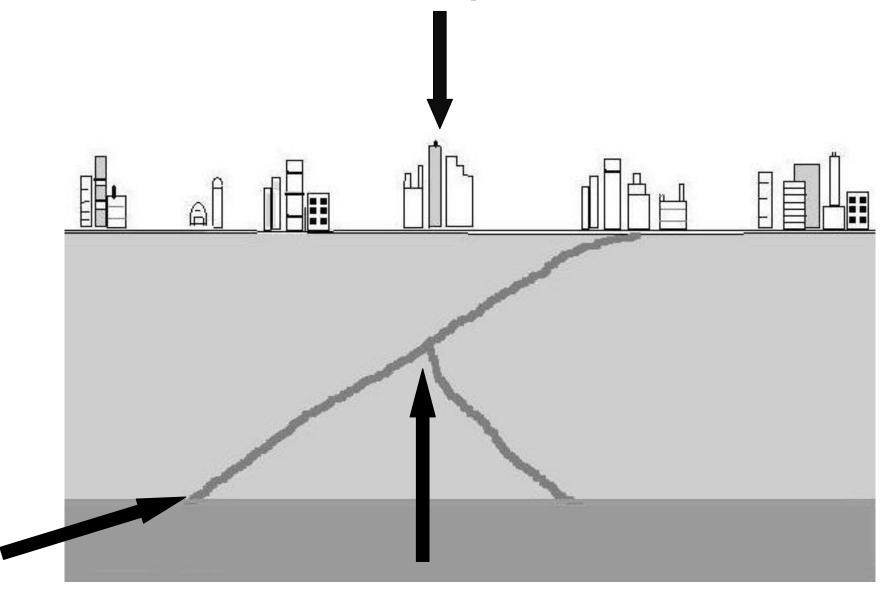
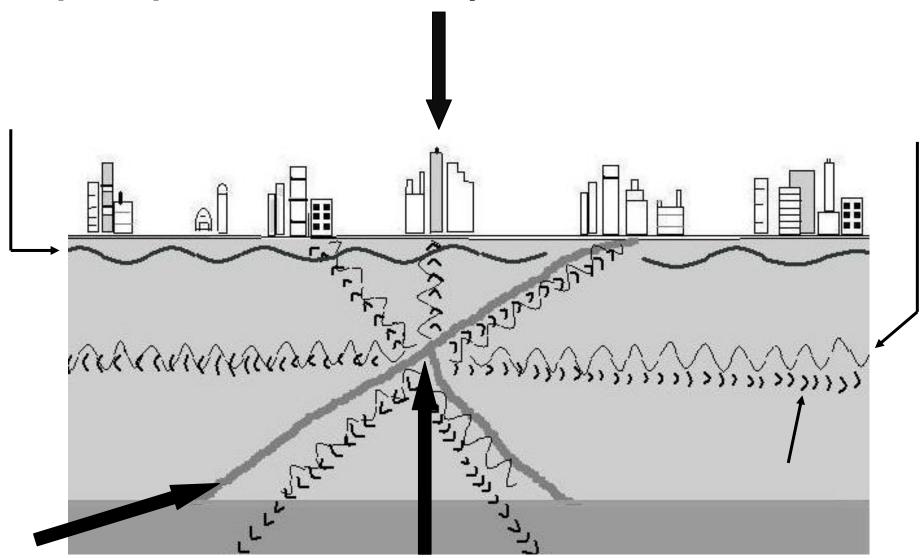
Explain the impact of three different waves in an earthquake.

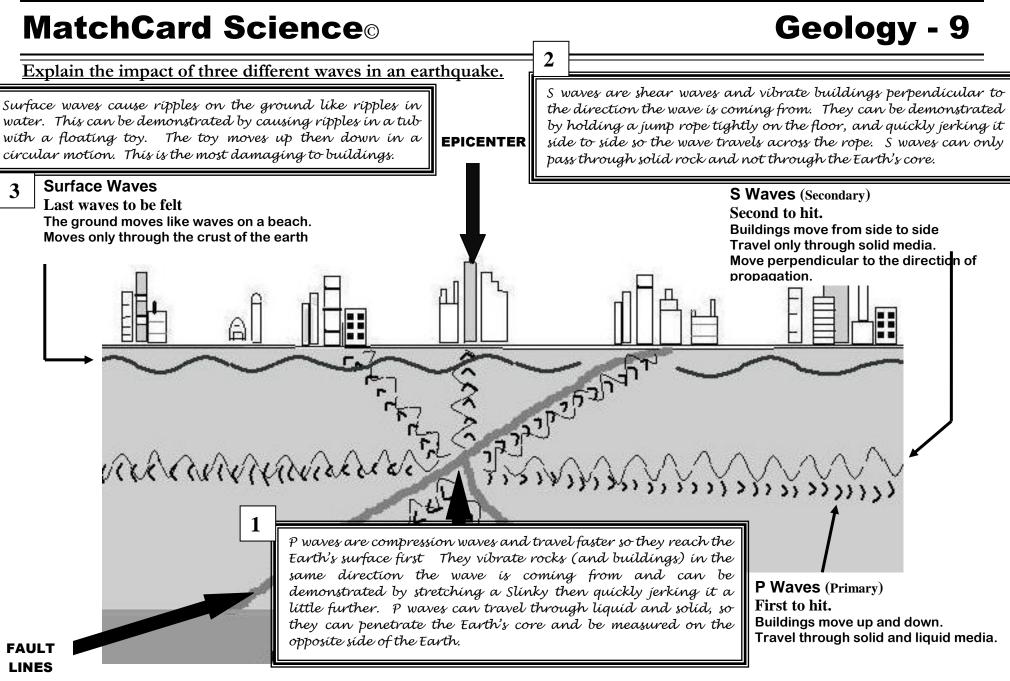


MatchCard Science©

Geology - 9

Explain the impact of three different waves in an earthquake.





FOCUS

Geology 9 Information Pieces

	1
EPICENTER G-9	Buildings move up and down.
	Buildings move from side to side G-9
FOCUS G-9	The ground moves like waves on a beach.
FAULT LINES G-9	First waves to hit G-9
P Waves (Primary)	Second waves to hit
	Last waves to hit
S Waves (Secondary) G-9	Last waves to hit
	Travel through solid and liquid media
Surface Waves G-9	Travel only through solid media
	Moves only through the crust of the earth G-9

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.