



# Testing Properties of Rocks

Using the rocks, you have collected, carry out the following tests. You could put the rock on your sheet when photographing or number them if you don't know the name of the rock.

Experiment 	Drop some water on your rock. Does it soak in, run off or sit on top of the rock	Using the sandpaper, rub your rock. Does it make a lot of powder, scratch easily or not mark at all?	Put your rock into water. Does it sink or float?
Vocabulary 	permeable-water soaks in impermeable -waterproof	durable -hard crumbles-soft	sink float
Sample 1			

Sample 2			
Sample 3			

If building steps outside \_\_\_\_\_ would be the best rock to use because \_\_\_\_\_.

The worst rock to use, would be \_\_\_\_\_ because \_\_\_\_\_.

