

PROBLEM: Can you determine the size, shape, and parent rock of different sands?

PREDICTION:

PROCEDURE: You have sand samples from different locations. Try to determine which minerals, rocks, or other items are in the samples. Try and match the sand with the parent rock and write down the answer. Use a microscope or magnifying glass to help you look at the samples.

LOCATION	SIZE	ROUNDNESS	DRAW GRAINS
PALM SPRINGS, CA parent rock:			
RODEO BEACH, CA parent rock:			
CLEONE, CA parent rock:			
MONTEREY, CA parent rock:			
NEW YORK, NEW YORK parent rock:			
SAN FRANCISCO, CA parent rock:			

CONCLUSION: Which sand grains are the smallest?

Which sand grains are the largest?

Which sands have gone through the most erosion?