

Sediment Questions:

1) Which Sediment Sample (1, 2, 3 or 4) the most:

a) Compositionally mature? 3

b) Compositionally immature? 4

c) Texturally immature? 2

2) Explain how Sample #4 is texturally and compositionally weird?

3) Name the sedimentary rock that would be formed by the lithification of Sample #1.

limestone

4) Name the sedimentary rock that would be formed by the lithification of Sample #2.

Gabbro