

NAME:

DATE:

Class Pd:

Which is OLDER worksheet?

View the rock layers shown in the diagram below. For each question, decide which of the two named materials is *OLDER* then circle the letter next to each number on the left side. Assume the layers have not been overturned. Then draw & color each layer accordingly.

- | | | |
|----|---------------------|----------------------|
| 1 | (A) Tan Sandstone | (B) Brown Sandstone |
| 2 | (A) Brown Sandstone | (B) Gray Limestone |
| 3 | (A) Gabbro Dike | (B) Brown Sandstone |
| 4 | (A) Gabbro Dike | (B) Gray Shale |
| 5 | (A) Snail fossil | (B) Trilobite fossil |
| 6 | (A) Snail fossil | (B) Dinosaur bone |
| 7 | (A) Snail fossil | (B) Green Shale |
| 8 | (A) Dinosaur bone | (B) Red Sandstone |
| 9 | (A) Red Sandstone | (B) Gray Limestone |
| 10 | (A) Tan Sandstone | (B) Tan Limestone |
| 11 | (A) Tan Limestone | (B) Gray Limestone |
| 12 | (A) Gabbro Dike | (B) Black Shale |

