

COMPREHENSION CHECK

Answer these questions about "Active Earth." For items 1–4, fill in the circle by the correct answer. Write your answer to item 5.

- Which part of Earth does the author compare to an egg yolk?
 (A) the mantle
 (B) the crust
 (C) the core
 (D) the plates
- If you could stand in Earth's core, what would you say?
 (A) "I'm cold."
 (B) "I'm drifting!"
 (C) "It's hot down here!"
 (D) "Hello, I'm Pangaea."
- Which phrase best describes Earth's crust?
 (A) huge, slow-moving pieces
 (B) connected continents
 (C) far below Earth's surface
 (D) solid and unchanging
- What caused the Himalaya to form?
 (A) a transform fault
 (B) a convergent boundary
 (C) a divergent boundary
 (D) a volcanic eruption
- Think about how Earth's continents have changed over time. Explain why the east coast of South America and the west coast of Africa would fit together like two puzzle pieces.

