

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.

1. Which part of Earth does the author compare to an egg yolk?
 - (A) the mantle
 - (B) the crust
 - (C) the core
 - (D) the plates

2. 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."

3. 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

4. What caused the Himalaya to form?
 - (A) a transform fault
 - (B) a convergent boundary
 - (C) a divergent boundary
 - (D) a volcanic eruption

5. 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.
