

Clarification PTS 2025 Simulator_8

Q.9) There was a doubt raised with respect to statement 4 of the question that the continental shelf along the Eastern Coast is wider than that along the Western Coast.

Explanation- Statement 4 is correct. The Continental Shelf is wider along the Eastern Coast than Western Coast. As compared to the western coastal plain, the eastern coastal plain is broader and is an example of an emergent coast. There are well developed deltas here due to which the continental shelf extends up to 500 km into the sea.

The width of continental shelves are wider along the river mouths while narrow in regions where mountains appear parallel to the coastal area.

Though different sources provide information that the Continental shelf is wider along the Western coast than the Eastern coast. But as per NCERT and NIOS, the opposite is true, so for now we are sticking with what has been given as the answer. Thus, the statement stands correct.

Source: <https://nios.ac.in/media/documents/316courseE/ch8.pdf>

<https://ncert.nic.in/textbook/pdf/kegy102.pdf>