

Name _____

Period _____

1. Name eleven tectonic plates:

A _____
P _____
C _____
A _____
N _____
P _____
E _____
C _____
A _____
N _____
S _____

2. What is the name of the undersea mountain chain that is found between north american and eurasia and south america and africa? _____

3. What tectonic plate are we on? _____

4. Where is the western boundary of our plate?

5. Where is the eastern boundary of our plate?

6. What do the dark black lines on the map represent?

7. Describe the movement of the plates on either side of the Mid Atlantic Ridge: _____

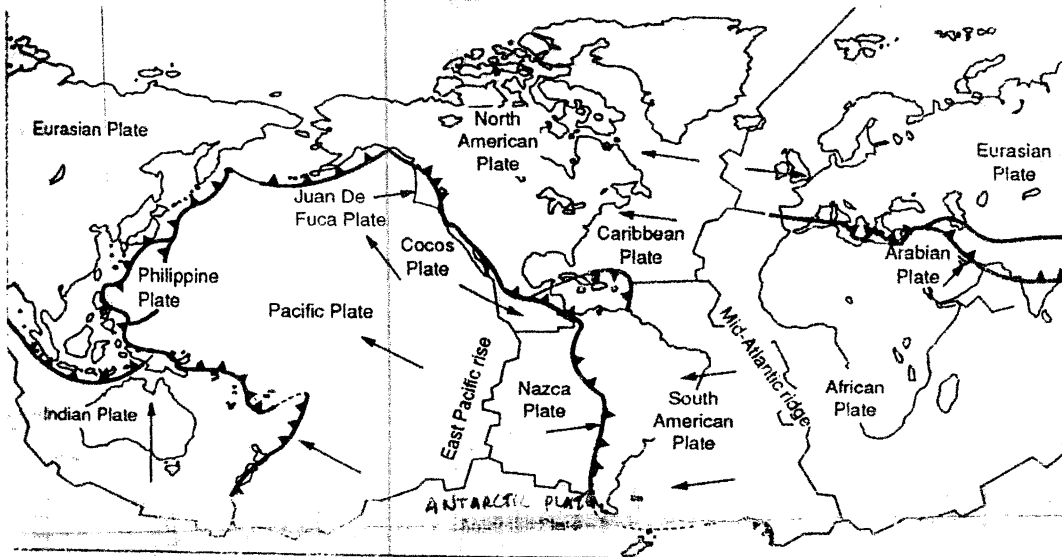
8. Put an X on the Puerto Rico Trench; (call me over and point to it)

9. What ocean are most of the trenches found in? _____

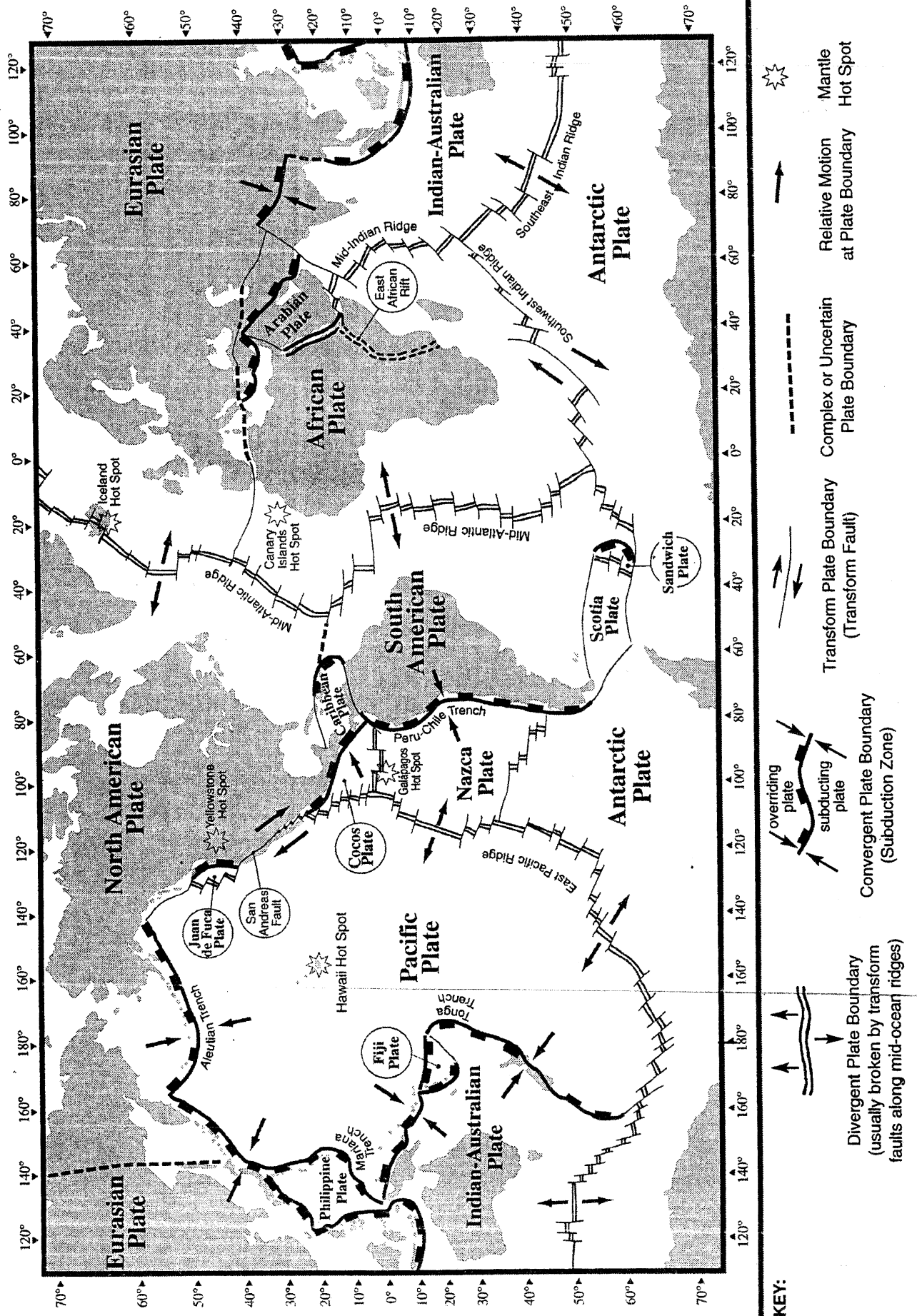
10. What is a trench? (General Knowledge) _____

11. What caused the trench to form? _____

12. What is the deepest trench? _____
What ocean is it located in? _____



Tectonic Plates



KEY:

Divergent Plate Boundary
(usually broken by transform faults along mid-ocean ridges)

Convergent Plate Boundary
(Subduction Zone)

Transform Plate Boundary
(Transform Fault)

Complex or Uncertain
Plate Boundary

Relative Motion
at Plate Boundary

Mantle
Hot Spot