Question Type: Toss up **Category:** Geology

Question Format: Multiple Choice

Question: What portion of the ocean is the most productive?

Answer W: Continental shelf Answer X: Continental slope Answer Y: Abyssal plain Answer Z: Ocean trench

Correct: W

Question Type: Bonus **Category:** Biology

Question Format: Multiple Choice

Question: What defines the photic zone?

Answer W: Area where there is no photosynthesis Answer X: Area where photosynthesis occurs Answer Y: Area where animals are found

Answer Z: Area down to 6.000m

Correct: X

Question Type: Toss up **Category:** Geology

Question Format: Multiple Choice

Question: Where is crust destroyed?

Answer W: Divergent boundaries
Answer X: Subduction Zones
Answer Y: In ocean trenches
Answer Z: In intertidal zones

Correct: X

Question Type: Bonus **Category:** Geology

Question Format: Multiple Choice

Question: Where does the continental slope begin?

Answer W: Where the ocean meets the land

Answer X: Below 6,000m **Answer Y:** At the shelf break

Answer Z: Where the abyssal plain ends

Correct: Y

Question Type: Toss up **Category:** Geology

Question Format: Multiple Choice

Question: Which of the following is <u>not</u> associated with divergent plate boundaries?

Answer W: Mid ocean ridges

Answer X: Volcanoes

Answer Y: Sea floor spreading **Answer Z:** Deep sea trenches

Correct: Z

Question Type: Bonus **Category:** Geology

Question Format: Multiple Choice

Question: The Hawaiian Islands were formed by what oceanic feature?

Answer W: Ocean trench Answer X: Mid ocean ridge Answer Y: Subduction zone

Answer Z: Hot spot

Correct: Z

Question Type: Toss up **Category:** Geology

Question Format: Multiple Choice

Question: What type of plate boundary is formed when two plates move past each

other?

Answer W: Divergent boundaries
Answer X: Convergent boundaries
Answer Y: Transform boundaries
Answer Z: Subduction zones

Correct: Y

Question Type: Bonus **Category:** Geology

Question Format: Multiple Choice

Question: The movement of one plate under another plate is termed?

Answer W: Subduction

Answer X: Sea floor spreading

Answer Y: Convection **Answer Z:** Accretion

Correct: W

Question Type: Toss up

Category: Biology

Question Format: Multiple Choice

Question: What is the term used for organisms living in the upper 200m of the ocean?

Answer W: Epipelgaic Answer X: Mesoplegaic Answer Y: Bathyplegaic Answer Z: Benthic

Correct: W

Question Type: Bonus **Category:** Geology

Question Format: Multiple Choice

Question: Which of the following is an example of a transform plate boundary?

Answer W: Nazca and South American Plate
Answer X: Pacific and North American Plate
Answer Y: North American and Eurasian Plate
Answer Z: South American and African Plate

Correct: X

Question Type: Toss up **Category:** Geology

Question Format: Multiple Choice

Question: Where is oceanic crust created?

Answer W: Divergent boundaries
Answer X: Subduction Zones
Answer Y: In ocean trenches
Answer Z: Convergent boundaries

Correct: W

Question Type: Bonus **Category:** Geology

Question Format: Multiple Choice

Question: The Aleutian Islands where formed by what type of plate boundary?

Answer W: Convergent

Answer X: Divergent Answer Y: Transform Answer Z: Hot Spot

Correct: W