## **Matching: Coastal Defense**

**Directions:** Match each term to the correct definition.

## Terms

breakwater

riprap

groynes

gabions

seawalls

## Definitions

a collection of large rocks placed along a shoreline to protect it from the energy of breaking waves enormous stone structures sunk offshore to alter the wave direction and to diminish the wave energy meshed cages filled with boulders and rocks and placed in front of areas vulnerable to erosion walls built along beaches to diminish the energy of waves wooden, concrete, or rock barriers built perpendicular to the sea

## Answers

breakwaters: enormous stone structures sunk offshore to alter the wave direction and to diminish the wave energy

Breakwaters are built offshore to diminish wave energy.

riprap: a collection of large rocks placed along a shoreline to protect it from the energy of breaking waves Riprap is a collection of large rocks placed along a shoreline to protect it from the energy of breaking waves.

groynes: wooden, concrete, or rock barriers built perpendicular to the sea Groynes are wooden, concrete, or rock barriers built perpendicular to the sea.

gabions: meshed cages filled with boulders and rocks and placed in front of areas vulnerable to erosion Gabions are meshed cages filled with boulders and rocks and placed in front of areas vulnerable to erosion.

seawalls: walls built along beaches to diminish the energy of waves Seawalls are walls built along beaches to diminish the energy of waves.