List the function of the different parts of the seaweed:

Blade:

Stipe:

Holdfast:

What is the difference between seaweeds and land plants?

Fill in the blanks to give the 3 roles of seaweed in the ocean:

1. They produce _ _ _ _ _ _

2. Fish and sea urchins like to _ _ _ _ seaweed

3. It provides places for fish to _ _ _ _

Seaweeds are classified into 3 divisions. List two examples from each division:

Division Chlorophyta (green) 1. 2.

Division Phaeophyta (brown) 1. 2.

Division Rhodophyta (red) 1. 2.

List 3 animals that graze on seaweed:

1.

2.

3.