



Name: _____

Using the Field Guide, draw a food web for the COASTAL DUNE ecosystem .
Arrows should point in the direction of energy flow.

Answer the following questions:

1. If an invasive plant were to take over habitat in the COASTAL DUNES, what would some of the effects be on your food web? Which species would decrease, which would increase, which would move?

2. For the species that might need to move or find food elsewhere, how might this affect the Sample Food Webs of the other Ballona Wetlands ecosystems?



Name: _____

Using the Field Guide, draw a food web for the SUBTIDAL ESTUARY ecosystem .
Arrows should point in the direction of energy flow.

Answer the following questions:

1. If a chemical spill were to pollute the SUBTIDAL ESTUARY of Ballona Creek, what would some of the effects be on your food web? Which species would decrease, which would increase, which would move?

2. For the species that might need to move or find food elsewhere, how might this affect the Sample Food Webs of the other Ballona Wetlands ecosystems?



Name: _____

Using the Field Guide, draw a food web for the SALT MARSH ecosystem .
Arrows should point in the direction of energy flow.

Answer the following questions:

1. If a parasite were to kill many of the grasshoppers in the SALT MARSH, what would some of the effects be on your food web? Which species would decrease, which would increase, which would move?

2. For the species that might need to move or find food elsewhere, how might this affect the Sample Food Webs of the other Ballona Wetlands ecosystems?