

Interviewer: I'm talking with Maxine Felton, a butterfly expert. For more than 20 years she has _____ herself to the study of butterflies. What kinds of butterflies do you study, Maxine?

Maxine: I study the monarch butterfly. It is an orange, black, and white butterfly that's _____ 10 centimeters across.

Interviewer: What is special about the monarch butterfly?

Maxine: Well, it is the only butterfly that migrates north to south with the seasons, the same way that many birds do.

Interviewer: How interesting! And how do you follow the monarch butterfly migration?

Maxine: Well, I glue little numbered labels on their wings. The labels help me follow their migration patterns. The labels are small, so they don't _____ with flying. Nighttime is the best time to glue on the labels, because monarchs stay on the ground at night. Their flying is _____ to the daylight hours.

Interviewer: And where do the monarchs go in the winter?

Maxine: Many go to the Mexican Monarch Butterfly Reserve. When the butterflies arrive there, they cover the trees in _____ numbers.

Interviewer: That must be a beautiful sight! It sounds like there are plenty of monarchs.

Maxine: Well, actually, there are fewer than there once were. There are various threats to monarchs. For example, in the Butterfly Reserve some _____ logging still takes place. In many places, plants such as corn and wheat have _____ many of the milkweed plants that monarchs need for food.

Interviewer: I see. Is there any good news for monarch butterflies?

Maxine: Yes, there is. Many new conservation agencies and areas have been _____ to protect monarchs. Recently, the World Wildlife Fund, the Mexican government, and Mexican billionaire Carlos Slim _____ 100 million dollars in a fund to protect wildlife in Mexico. Part of the money will help to _____ the continued protection of monarch butterflies in Mexico.



A woman takes a photo of hundreds of butterflies.

A | Complete the paragraph with the correct form of a word from the box.

approximately
displace

ensure
establish

illegal
interfere

invest
overwhelming

Salmon fishing in the Pacific Ocean is a huge business. In a good year,

(1) _____ 800,000 tons

of salmon are caught, but today

salmon populations are facing

(2) _____ challenges.

River dams are one problem. Salmon

are migrating fish that must return

far up rivers and streams to the spot

where they were born in order to

reproduce.¹ Dams built on rivers can

(3) _____ with salmon

migration and, as a result, with salmon reproduction. Drift nets in the ocean are another

obstacle. These nets, which are 32 feet (10 meters) across and 30 miles (48 kilometers) long,

are (4) _____ in many countries because they kill too much sea life. Still, certain

countries continue to use them.

As competition for wild salmon increases, new ways of meeting the demand are being tested.

Farmers have (5) _____ salmon farms where the fish are raised in saltwater cages.

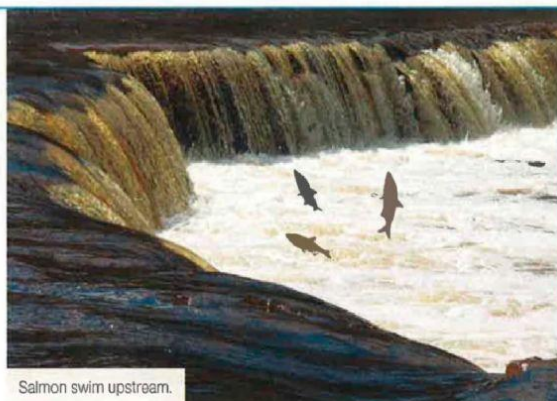
The farms have been very successful, and farm-raised salmon has (6) _____ wild

salmon in many restaurants. Moreover, some countries have (7) _____ money to

help raise and release young salmon in rivers and streams. These salmon make their way to the

ocean, where they grow to adulthood. Many will be caught and eaten, but the ones that return

upstream will produce millions of babies to (8) _____ that salmon will survive.



Salmon swim upstream.