

Tagging northern fur seals

NOAA (the National Oceanic and Atmospheric Administration) is trying to solve the mystery of why northern fur seal populations are getting smaller each year. By gluing **satellite tags** on some of the seals, scientists can learn about where the seals are travelling. When fur seals molt (shed their fur once per year) the tags fall off.

Draw a tag on the back of this northern fur seal. Then draw a line showing how information is sent from the tag to the satellite and back to scientists in a laboratory.



If a NOAA scientist tags a fur seal in July and the fur seal molts the next November, how many months will the tag be on the fur seal? _____ How many days? _____

If the tag shows a fur seal swam 140 miles in one week, about how many miles did the seal swim each day? _____