

A closer look at long sentences EXERCISES

PART I. Answer the following questions according to the information in the sentences below.

1. The purpose of NASA's Earth science program is to develop a scientific understanding of Earth's system and its response to natural or human-induced changes, and to improve prediction of climate, weather, and natural hazards.

What is/are the purpose(s) of NASA's Earth science program?

What does its refer to?

2. From the 1960s through the 1980s, space and airborne observations allowed the first global view of the Earth and led to important discoveries such as the processes behind Antarctic ozone depletion, the Earth's response to incoming solar radiation, and the extent, causes, and impacts of land use and land cover .

What was achieved through space and airborne observations?

What kind of important discoveries have been made?

PART II. Put the following chunks into correct order to meake a meaningful complex sentence.

---- that sponsors and conducts flight missions

---- established NASA as an aerospace research and development agency

---- to obtain data in furtherance of its objectives

---- the National Aeronautics and Space Act of 1958 (Space Act)

PART III. Combine the following sentences into one complex sentence.

In 2011, NASA Planetary Science inserted the spacecraft *Messenger* into orbit around our solar system's innermost planet, Mercury.

This [In 2011, NASA Planetary Science inserted the spacecraft *Messenger* into orbit around our solar system's innermost planet, Mercury] provided unprecedented images of that planet's topography.

This [In 2011, NASA Planetary Science inserted the spacecraft *Messenger* into orbit around our solar system's innermost planet, Mercury] improved understanding of its core and magnetic field.

Adapted from: http://science.nasa.gov/media/medialibrary/2010/03/31/Science_Plan_07.pdf