



ข้อสอบปลายภาคเรียน

รายวิชา Science English

รหัสวิชา ว21212

ภาคเรียนที่ 2 ปีการศึกษา 2564

ชั้นมัธยมศึกษาปีที่ 1

เวลา 1 ชั่วโมง

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Name

No.

Class

In which layer of the atmosphere can we find these things?

mesosphere	troposphere	exosphere	stratosphere	thermosphere
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The **ozone layer** protects us from sunlight rays.

It is in the _____



Planes flight in this layer to avoid turbulence.

It is in the _____



Satellites orbits the Earth.

It is in the _____



Shooting stars are meteors that burn up when they reach the Earth. It is in the _____



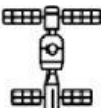
Northern and Southern lights are beautiful phenomena.

It is in the _____



Weather phenomena occur in this layer.

It is in the _____

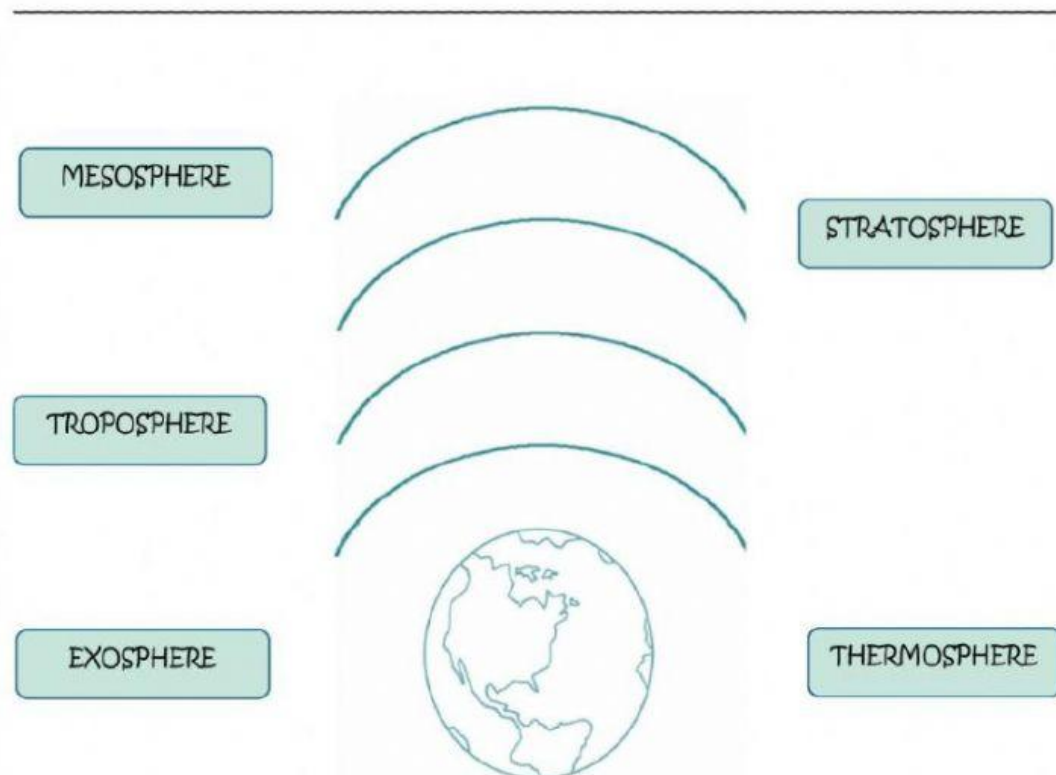


The **International Space Station** orbits the Earth.

It is in the _____

1. What is the correct order of the layers of the Earth's atmosphere from bottom to top?

Answer and label the picture.



2. Match the layer with what happens in it and with the distance from the surface

MESOSPHERE	■	■	SATELLITES	■	■	300-600km
EXOSPHERE	■	■	SHOOTING STARS	■	■	90-300km
TROPOSPHERE	■	■	AIRPLANES	■	■	50-90km
THERMOSPHERE	■	■	WEATHER	■	■	16-50km
STRATOSPHERE	■	■	AURORAS	■	■	0-16km

Layers of the Atmosphere Review

Directions: Use your notes to answer all of the following questions.

Facts:

Lowest layer of the Earth's atmosphere where weather occurs.
0-20 km above the Earth's surface
20-50 km above the Earth's Surface
50-85 km from Earth's Surface.
550 km above the Earth's surface and beyond
80-550km above the Earth's surface
Satellites orbit in this layer
Aurora Borealis occurs here.
Coldest layer of the atmosphere, -90oC
Contains almost all the mass of the atmosphere.
Lowest level of the thermosphere
Middle layer of the atmosphere.
No definite outer limit
Very hot!!! 1800oC
Ozone layer is found here.
Protects the Earth's surface from meteoroids.
Radio waves bounce back to Earth's surface
Rain, snow, and most clouds occur here.