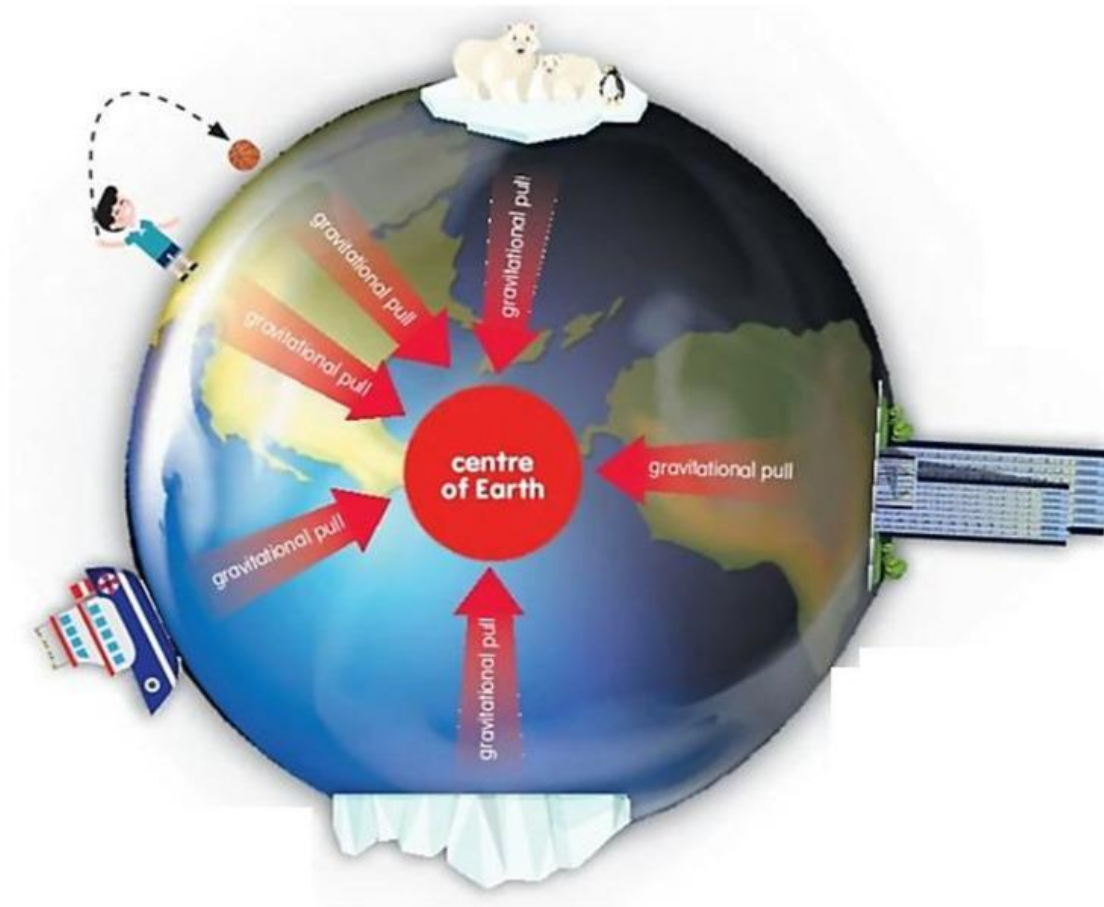


UNIT 9: EARTH

Gravity = Weight (**berat**)

Gravitational pull on Earth = A force that pull all objects around us towards the centre of Earth (**daya yang menarik objek di sekeliling kita ke arah pusat Bumi**)

Without the gravitational pull on Earth, all objects will float in the air. (**tanpa daya gravity tarikan Bumi, semua objek akan terapung di udara**)



Importance of gravitational pull on Earth:

- Objects remain in the positions and not float in air. (**objek kekal berada pada kedudukannya dan tidak terapung di udara**)

Fill in the blanks.

fall downwards

centre of the Earth

weight

remain in their position

Gravity makes objects

_____.

Gravity makes objects

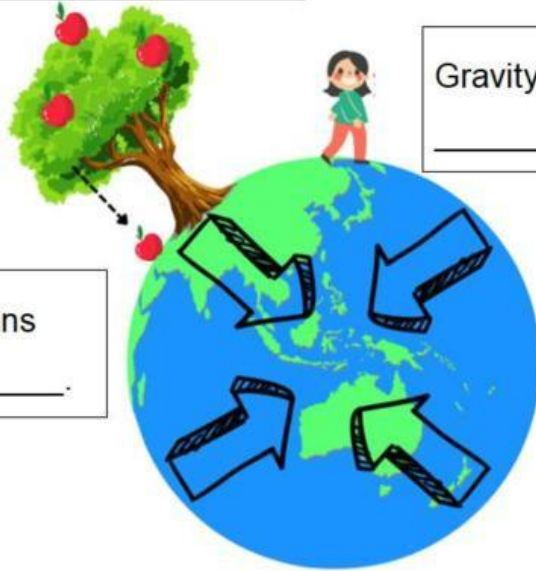
_____.

Gravity means

_____.

Gravitational pull on Earth
pulls objects towards the

_____.



Choose the correct answer and drag it to the questions below.



1. Write one observation for the situation above.

2. What force causes the situation above?

3. Without gravitational pull of Earth, what will happen?

4. Write two importance of gravitational pull of Earth.

a)

b)

Objects remain in their position.
The tennis ball falls freely.
All living things and objects on the Earth will float.
Objects will not float in air.
Gravitational pull of Earth