

# Practice questions for final exam

- question 1
- **What causes day and night?**



Earth's rotation on its own axis

Sun spinning

sun moving around the earth

- Question 2:

**What does a weather map show us?**

Location of fronts

Only the temperature

Air pressure, temperature, precipitation, and winds



- Question 3:

**What is precipitation?**

Only snow

Only rain

Any water that falls from the sky



- question 4:

**What does this weather tool measure?**

Wind speed

Wind direction

Temperature



- Question 5:

Which tool below measures the amount of rainfall?

- 



- 

- question 6:

Where is most of earth's freshwater found?

Glaciers and ice caps

Rivers

Oceans



question 7:

What is runoff?

Water that soaks into the soil

Water that goes underground

Water that stays on the surface and does not evaporate



- Question 8:

does a cold front happen?

When warm air pushes into cold air

When cold air pushes under warm air

When warm air and cold air meet but do not mix

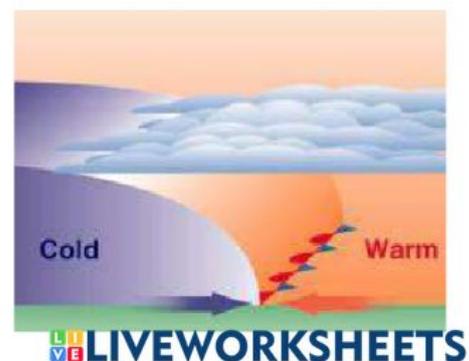
- question 9:

- What is a stationary front?

When warm air pushes into cold air

When cold air pushes under warm air

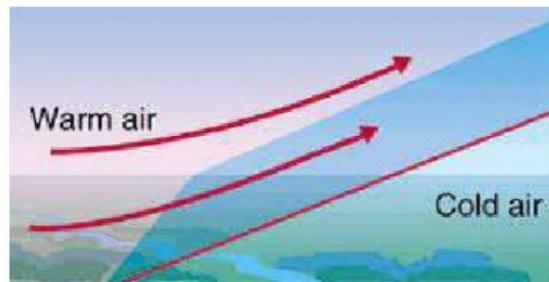
When warm air and cold air meet but do not mix



- question 10:

### When does a warm front occur?

- When warm air pushes into cold air
- When cold air pushes under warm air
- When warm air and cold air meet but do not mix



- question 11:

### What is a reservoir?

- A place where rivers are found
- A places that holds ocean water
- A place that manages and holds freshwater



- Question 12:

### which force helps boats float?

- Thrust
- Gravity
- Buoyancy



- Question 13:

### In a rocket which force must be the strongest?

- Drag
- Lift
- Thrust

- Question 14:

### which force helps an airplane fly?

- Lift
- Buoyancy
- Drag



- question 15:

To \_\_\_\_\_ is to predict the weather

Guess

Think

Forecast



- question 16:

Which term describes a very tall gray funnel shape?

Tornado

Hurricane

Thunderstorm



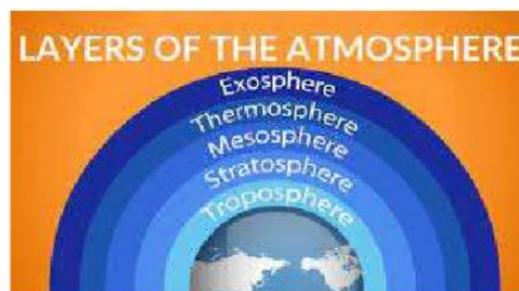
- question 17:

In which layer of the atmosphere do organisms live

Mesosphere

Troposphere

Exosphere



- question 18:

What does this weather tool measure?

Wind speed

Wind direction

Temperature



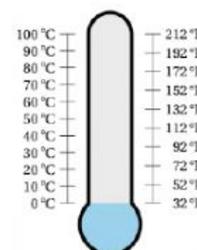
- question 19:

What is this weather tool called?

Wind vane

Rain gauge

Thermometer



Question 21:

Moving air is known as

Breeze

Storm

Wind



- Question 22:

What causes earth's changing seasons?

Earths rotation and moon rotation

The rotation of the sun

Earths tilted axis and its revolution around the sun

