Oceans cover \_\_\_\_\_%
of Earth’s surface (all water =75%)

**THE 5 OCEANS**:

1 –

2 -

3 -

4 -

5 –

The **smallest** ocean is the \_\_\_\_\_\_\_\_\_\_\_\_\_ Ocean.

The **largest** and deepest ocean is the \_\_\_\_\_\_\_\_\_\_\_\_\_ Ocean.

The **newest** (named) ocean is the \_\_\_\_\_\_\_\_\_\_\_\_ Ocean.

 **GRAPHING**

#1 Make a BAR graph showing the area of the 5 oceans

**OCEAN AREA DATA**

Pacific 156,000,000 km2

Southern 20,000,000 km2

Atlantic 77,000,000 km2

Indian 69,000,000 km2

Arctic 14,000,000 km2

#2 Make a BAR graph showing the area of the 5 oceans

**OCEAN DEPTH DATA**

Pacific 4.3 km

Southern 4.0 km

Atlantic 3.3 km

Indian 3.9 km

Arctic 1.0 km

\*\*\*What is the **AVERAGE** depth of all oceans? \_\_\_\_\_\_\_\_km

What is the depth of SEA LEVEL? \_\_\_\_\_\_\_ kilometers

Billions of years ago, the oceans began with water vapor from \_\_\_\_\_\_\_\_\_\_\_\_\_(some

moisture came from comets)

**SALINITY**

=salts added to oceans due to \_\_\_\_\_\_\_\_\_\_\_ of rivers/streams

* \_\_\_\_\_\_\_\_=no salt in water
* brackish=some salt

Where will you find HIGHER salinity?

♦\_\_\_\_\_\_\_\_\_\_\_, drier climates (so more evaporation)

♦little movement of water (no \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

What is the **main** ocean salt

(2 elements)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the average **salinity** of ocean water? \_\_\_\_\_\_\_%

As you go deeper into the ocean, what happens to temperature?

Sea surface **temperature** changes with \_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (distance from equator).