

# 2 TYPES OF CRUST

- pages 146 + 147

#12

## OCEANIC CRUST

## CONTINENTAL CRUST

1. Thinner than continental crust on average

1. Thicker than than oceanic crust (on average)

2. Consists mostly of BASALT rock

2. Consists mostly of Granite rock.

3. Earth has alot more oceanic crust than c.c.

3. Earth has alot less continental crust than oceanic crust

4. found under Ocean water

4. Found on dry land

5. More dense than C.C.

5. Less dense than Oceanic Crust

Page 146, 77, 78

## BASALT



## GRANITE



1. Has holes in it; boiling; bubbling magma at one point

1. No holes

2. more dense than granite

2. less dense than Basalt

3. Blackish / gray

3. multi-colored - 5 different minerals

4. Fine grain - cannot see individual minerals

4. Coarse grained - you can see individual minerals

5. does not contain shiny minerals like Quartz

5. Shiny minerals - mica & Quartz