

## Ch. 18 Section 4

### I. Japanese Advance

#### a. War at Sea

- i. Carriers are a big asset to the military and were a major force for US
  - 1. Hornet- Colonel James Doolittle
    - a. April 1942, B-25 bombers took off on a mission to Japan
    - b. Planes fly several hundred miles towards Tokyo
      - i. Not enough fuel to fly back to carriers. Where do they land?
  - 2. Battle of the Coral Sea
    - a. Northeast of Australia
    - b. 5 day battle cost both sides more than half of their planes.
    - c. Lexington was destroyed and Yorktown badly damaged. One Japanese carrier sank
    - d. Prevented Japanese from invading Australia

### II. Allied Victories

#### a. Battle of Midway- June 4, 1942

- i. Admiral Yamamoto Isoroku- Pearl Harbor
  - 1. Destroy remainder of American fleet
  - 2. Admiral Chester Nimitz
    - a. Protect Island of Hawaii
- ii. Japan attacks Midway Islands
- iii. US unsuccessfully strike Japanese fleet
- iv. American carriers enter the picture
  - 1. planes bomb Japanese carriers as they are refueling planes
  - 2. 3 of 4 carriers sank right away with the 4<sup>th</sup> (Hiryu)

sinking later in the day

- a. 250 planes and most of experienced pilots wiped out
- b. Guadalcanal
  - i. Solomon Islands
    - 1. 11,000 marines landed in August 1942 against 2,200 Japanese
    - 2. First taste of jungle warfare
      - a. Marines were easy targets for snipers
    - 3. Navy cut off troop landings for Japanese and in February 1943, battle ended
  - c. Struggle for the Islands
    - i. Island-hopping
      - 1. Selectively attacking specific enemy-held islands and bypassing others.
        - a. Capture important islands and others will fall
      - 2. General Douglas MacArthur and Admiral William Halsey
      - 3. Admiral Nimitz
        - a. Allowed for the first time long rang bombers to hit Japan
    - ii. Philippines
      - 1. MacArthur persuaded Roosevelt to allow US to free the Philippines
      - 2. 160,000 troops invade Philippines
      - 3. Battle of Leyte Gulf- 1944
        - a. "Greatest naval battle in world history"
          - i. More than 280 warships
          - ii. *Kamikazes* were used
          - iii. Japanese navy virtually destroyed
            - 1. Over 80,000 Japanese killed
      - 4. Iwo Jima
        - a. Steep rugged terrain, tunnels and caves

- b. 600 Japanese guns protected by bunkers
  - c. US bombers bombed Iwo Jima for 74 days
    - i. 7,000 tons of bombs & 20,000 shells
  - d. February 1945 Marines land on beaches
    - i. 3 days, 110,000 men, 700 yards
      - 1. 25,000 Japanese
    - ii. 1 month to take over
      - 1. 216 Japanese taken prisoner
    - iii. US-25,000 casualties
    - iv. 27 Medals of Honor
    - v. Raising the flag
- 5. Battle of Okinawa
  - a. April to June 1945
    - i. 1,300 warships &
    - ii. 180,000 combat soldiers
    - iii. 2,000 *kamikaze* attacks
      - 1. *banzai* attacks
    - iv. 50,000 US casualties- most of the Pacific war.

### III. Manhattan Project

- a. Prepare to invade Japan
- b. August 1939, Einstein writes Roosevelt

- i. Incredible bomb that Germans could build
  - ii. US must build first
- c. Atomic Bomb
  - i. J. Robert Oppenheimer
  - ii. Chain reaction of Atom splitting
  - iii. July 16, 1945 first Atomic Bomb tested in desert of New Mexico
  - iv. Blew huge crater in earth and shattered windows 125 miles away
- d. Drop the bomb
  - i. Alternative possibilities
    - 1. massive invasion of Japan which would cost millions of Allied casualties
    - 2. naval blockade to starve Japan, along with conventional bombing
    - 3. demonstration of the new weapon on a deserted island to pressure Japan to surrender
    - 4. soften Allied demands for surrender
  - ii. Interim Committee
    - 1. made up of scientists, military leaders and government officials
    - 2. heavy casualties at Iwo Jima and Okinawa were too much
    - 3. Harry S. Truman is left to decide after taking office only 3 months earlier.
      - a. "You should do your weeping at Pearl Harbor" to critics
  - iii. Enola Gay- August 6, 1945
    - 1. Hiroshima
      - a. 80,000 dead, city leveled
      - b. "Little Boy"
      - c. 13,000 Tons of power
    - 2. Nagasaki

- a. Second Atomic Bomb
  - b. "Fat Man"
  - c. 22,000 Tons of power
- 3. Japan surrenders
  - a. Formal surrender on USS *Missouri* August 14