

Practice: Bone Fractures

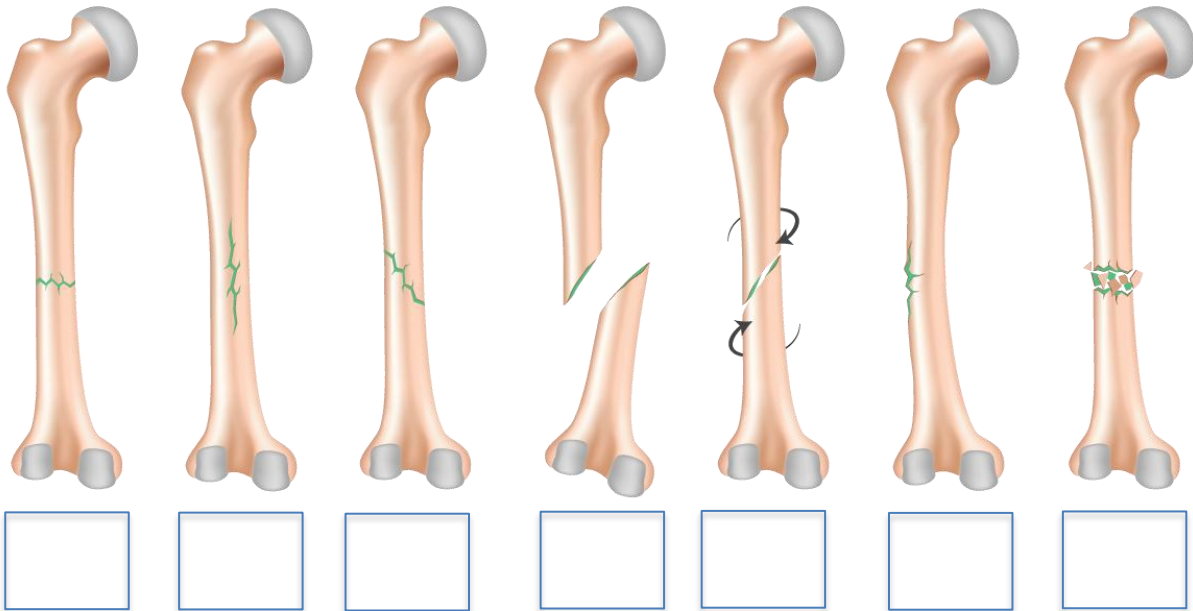
A & P Honors

Using the key choices, identify the fracture (fx) types shown in the figure below and the fracture types and treatments described below. Enter the appropriate key let on the term in each answer blank.

Choices:

- | | | |
|-------------------------|------------------------|--------------------|
| A. Closed reduction | D. Depressed fracture | G. Simple fracture |
| B. Compression fracture | E. Greenstick fracture | H. Spiral Fracture |
| C. Compound Fracture | F. Open reduction | I. Comminuted |

- _____ 1) Bone is broken cleanly; the ends do not penetrate the skin
- _____ 2) Nonsurgical realignment of broken bone ends and splinting of the bone
- _____ 3) A break common in children; bone splinters, but break is incomplete
- _____ 4) A fracture in which the bone is crushed; common in the vertebral column
- _____ 5) A fracture in which the bone ends penetrate through the surface
- _____ 6) Surgical realignment of broken bone ends
- _____ 7) A result of twisting forces
- _____ 8) Bone fragments into three or more pieces; common in aged bones



- Options:** A. Linear B. Comminuted C. Oblique Displaced D. Spiral E. Greenstick
- F. Transverse G. Oblique Nondisplaced

Practice: Bone Healing

- Label the necessary steps and structures below. Also, record what happens in each step

