

Name _____

A & P - Skeletal System Problems

Bone Fractures

Matching.

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| _____ 1. Compound fracture | a. distal end of fibula is broken |
| _____ 2. Colles' fracture | b. one end of a broken bone is driven into the other |
| _____ 3. Closed reduction | c. a break across a bone |
| _____ 4. Spiral fracture | d. surgical realignment of broken bone ends using pins, rods, screws, etc. |
| _____ 5. Greenstick fracture | e. bone splinters into fragments/slivers |
| _____ 6. Stress/Fatigue fracture | f. when a bone breaks at an angle |
| _____ 7. Closed fracture | g. broken bone end protrudes through the skin |
| _____ 8. Oblique fracture | h. distal end of radius is broken |
| _____ 9. Impacted/Compression fracture | i. when a bone breaks lengthwise |
| _____ 10. Open reduction | j. microscopic breaks; not visible |
| _____ 11. Pott's fracture | k. a twisting bone break |
| _____ 12. Transverse fracture | l. manual realignment of broken bone ends |
| _____ 13. Longitudinal fracture | m. partial fracture; one side breaks |
| _____ 14. Comminuted fracture | n. bone ends do not break the skin |

Diseases/Conditions

Matching.

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| _____ 1. Rickets | a. may be caused by decreased estrogen levels after menopause |
| _____ 2. Osteogenic sarcoma | b. crooked spine |
| _____ 3. Kyphosis | c. bone infection |
| _____ 4. Cleft lip/palate | d. poor bone reshaping; may cause a pinched nerve |
| _____ 5. Short bones | e. excessive somatotropin (growth hormone) |
| _____ 6. Herniated disk | f. sway back |
| _____ 7. Spina bifida | g. the palatine bones don't fuse properly |
| _____ 8. Lordosis | h. Vitamin D deficiency causes soft/rubbery bones |
| _____ 9. Vitamin A deficiency | i. insufficient somatotropin (growth hormone) |
| _____ 10. Scoliosis | k. hump back |
| _____ 11. Osteomyelitis | l. bone cancer |
| _____ 12. Long bones | m. intervertebral disk slips out of place |
| _____ 13. Osteoporosis | n. congenital defect in which the vertebral column fails to unite at the midline |