**Test Your Knowledge - KEY**

**Investigation**

You are a radiographer and have been working the night shift at Memorial Hospital. During the course of your shift you have taken x-rays on several different patients that came into the emergency room. Review your vocabulary while looking at the diagrams below, and then determine the type of fracture seen on each x-ray. Write the number of the x-ray next to the diagnosis you choose.

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1. | greenstick fracture |  |
| 9 |  |
|  | 2. | dislocated elbow |  |
| 11 |  |
|  | 3. | dislocated shoulder |  |
| 4 |  |
|  | 4. | longitudinal fracture |  |
| 3 |  |
|  | 5. | impacted fracture |  |
| 10 |  |
|  | 6. | depressed fracture |  |
| 8 |  |
|  | 7. | comminuted fracture |  |
| 7 |  |
|  | 8. | spiral fracture |  |
| 6 |  |
|  | 9. | closed fracture |  |
| 1 |  |
|  | 10. Colles’ fracture | |  |
| 5 |  |
|  | 11. open fracture | |  |
| 2 |  |
|  | 12. transverse fracture | |  |
| 12 |  |