|  |  |
| --- | --- |
| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Dental Assistant

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 2 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 4 |  |  |  |  |  |  |  |  |  |  |  |  | 5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 6 |  | 7 |  |  |  |  |  |  |  | 8 |  |  |  |  |
|  |  | 9 |  |  |  |  |  |  |  |  |  |  | 10 |  |  |  |  |  |  |
|  | 11 |  |  |  |  |  |  |  |  | 12 |  | 13 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 14 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 15 |  |  |
|  |  |  |  |  |  | 16 |  |  |  |  |  |  |  |  | 17 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 19 |  |  |  |  |  |  |  | 20 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 21 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | 22 |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| **Across****2.** What is the negative elctron in the xray tube**4.** The science or study of of radiation as used in medicine**9.** Effects of radiation that cause illness and are resposible for poor health**10.** The concept of radiation protection that all exposures be kept as low as reasonably possible**14.** An electrically charged particle**16.** A negatively charged particle in the atom**17.** The positive electrode in the xray tube**19.** The ability to work **20.** Digitally produced recordings of anatomic structures**21.** This is what it is called when it is trasparent to xrays**22.** Process by which electrons are removed from atoms | **Down****1.** Time between exposure to ionizing radiation and appearance of symptoms**3.** The process of recording images of the teeth**5.** One one thousandth of an ampere**6.** Anything that occupies space**7.** The highest voltage on an xray tube used during exposure**8.** Tooth enamel, dense areas of bone and metal restorations are examples of**11.** The blurred area that surrounds an image**12.** Effects of radiation that are passed on to future generations through cells**13.** A tiny bundle of pure energy that has no weight or mass**15.** The difference in the degree of blacknes of an image**18.** The overall darkness of an image |