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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Cardiovascular System

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  | 1B |  A |  R |  O |  R |  E |  C |  E |  P |  T |  O |  R |  S |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 2C |  |  |  |  |  |  |  |  |  |  |  |
|  | 3E |  N |  D |  A |  R |  T |  E |  R |  E |  C |  T |  O |  M |  Y |  | 4A |  N |  A |  S |  T |  O |  M |  O |  S |  E |  S |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  P |  |  |  |  |  |  |  |  |  |  | 5A |
|  |  |  |  |  |  |  |  |  |  |  | 6H |  |  |  | 7A |  N |  G |  I |  O |  P |  L |  A |  S |  T |  Y |  |  |  |  U |
|  |  |  |  |  |  |  |  |  |  |  |  E |  |  | 8C |  |  |  |  L |  |  |  |  |  |  |  |  | 9E |  |  T |
|  |  |  |  |  |  |  |  |  |  |  |  M |  |  |  A |  |  |  |  L |  | 10D |  |  |  |  | 11D |  |  L |  |  O |
|  | 12A |  |  |  |  |  | 13M |  I | 14C |  R |  O |  C |  I |  R |  C |  U |  L |  A |  T |  I |  O |  N |  |  |  Y |  |  E |  |  R |
|  |  N |  |  |  |  | 15B |  |  |  A |  |  P |  |  |  D |  |  |  |  R |  |  A |  |  |  |  |  S |  |  C |  |  E |
|  |  G |  | 16A |  |  |  L |  |  |  R |  |  T |  |  |  I |  |  |  |  I |  |  P |  |  |  |  |  P |  |  T |  |  G |
|  |  I |  |  D |  |  |  O |  |  |  D |  |  Y |  |  |  A |  | 17E |  |  E |  |  H |  |  |  |  |  N |  |  R |  |  U |
|  |  N |  |  R |  |  |  O |  |  |  I |  |  S |  |  |  C |  |  C |  |  S |  |  O |  |  |  |  |  E |  |  O |  |  L |
|  |  A |  |  E |  | 18E |  D |  E |  M |  A |  |  I |  |  |  C |  |  O |  |  | 19B |  R |  A |  D |  Y |  C |  A |  R |  D |  I |  A |
|  |  P |  |  N |  |  |  P |  |  |  C |  |  S |  |  |  O |  |  T |  | 20V |  |  E |  |  |  |  |  |  |  E |  |  T |
|  |  E |  |  E |  |  |  R |  |  |  O |  |  | 21S |  Y |  N |  C |  O |  P |  E |  |  S |  |  |  |  |  |  |  S |  |  I |
|  |  C |  |  R |  |  |  E |  |  |  U |  |  |  |  |  T |  |  P |  |  N |  |  I |  |  |  |  | 22C |  |  |  |  O |
|  |  T |  |  G |  |  |  S |  |  |  T |  |  |  |  |  R |  |  I |  | 23A |  U |  S |  C |  U |  L |  T |  A |  T |  I |  O |  N |
|  |  O |  |  I |  |  |  S |  |  |  P |  |  |  |  |  O |  |  C |  |  C |  |  |  |  |  |  |  R |  |  |  |  |
|  |  R |  |  C |  | 24M |  U |  R |  M |  U |  R |  |  |  |  L |  |  | 25T |  A |  C |  H |  Y |  C |  A |  R |  D |  I |  A |  |  |
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|  |  S |  |  |  |  |  E |  |  |  |  |  |  | 26D |  E |  P |  O |  L |  A |  R |  I |  Z |  A |  T |  I |  O |  N |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  N |  |  |  |  |  |  |  |  |  |  |  M |  |  |  |  |
|  |  |  | 27C |  Y |  A |  N |  O |  S |  I |  S |  | 28O |  R |  T |  H |  O |  P |  N |  E |  A |  | 29S |  |  |  E |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  E |  |  |  |  |  |  |  |  U |  |  |  G |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 30C |  A |  R |  D |  I |  A |  C |  C |  Y |  C |  L |  E |  | 31A |  O |  R |  T |  A |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  C |  |  |  L |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 32P |  A |  T |  E |  N |  C |  Y |  |  |  U |  |  |  Y |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  | 33P |  A |  L |  P |  I |  T |  A |  T |  I |  O |  N |  S |  |  |  |  |  |  |  |  |

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| **Across****1.** Nerve that is stimulated byhange in BP**3.** Removal of an obstrucitve material in an artery**4.** connection between two blood vessels or tubes**7.** Repair or unblocking of a blood vessel**13.** Blood flow within very small blood vessels**18.** Excessive fluid with tissues or cells**19.** Abnormally slow heart rate**21.** Temporary loss of consciousness or dizziness due to fall in blood pressure**23.** Act of listening to internal organs**24.** Am auscultory sound, benign or pathologic**25.** Abnormal Rapid heartbeat**26.** Reduction of a membranes resting potential**27.** Bluish color of the skin due to unoxygenated hemoglobin**28.** Discomfort in breathing aggrivated by lying flat**30.** Alternating sequence of diastole and systole**31.** Main artery of the body**32.** The condition of being open, unobstructed**33.** Sensation of an irregular, hard, rapid, or normal heartbeats | **Down****2.** network of blood vessels between the arterioles and venules**5.** Automatic regulation of blood flow**6.** Frothy sputum containing streaks of blood**8.** Controls the heart rate and force of contractions**9.** Picks up conduction of implses producing an electrical activity**10.** Excessive perspiration**11.** Difficulty breathing**12.** Chest pains due to deficit of oxygen in the heart muscles**14.** Volume of blood supply ejected by a ventricle in one minute**15.** Pressure of blood against the systemic arterial walls**16.** working on adrenaline or noradrenaline**17.** Away from normal position; displaced**20.** Large vein carrying deoxygenated blood into the heart**22.** Heart size larger than normal**29.** A groove or furrow |