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EXAM - Use your notes from above and your EXPERIENCE with the Heart Operation Game

1. Which procedure would require a vein from the leg?
   a. valve replacement  b. heart transplantation  c. coronary bypass  d. hole in the heart

2. The image illustrates what procedure?
   a. valve replacement  b. angioplasty  c. pacemaker  d. coronary bypass

3. Which procedure(s) require an incision to be made in the actual heart?
   a. valve repair  b. coronary bypass  c. heart transplantation  d. both a & b  e. a, b & c

4. Clamps are used to:
   a. hold the donor heart in place  b. keep the chest open  c. stop the flow of blood to the heart  d. prevent air flow to the lungs

5. A hole in the heart is repaired by:
   a. using a vein from another part of the body  b. using a mechanical valve  c. using a synthetic sealant  d. simply stitching the area

6. Which of the following might be affected by outside objects (such as magnets)?
   a. an artificial valve  b. a transplanted heart  c. a pacemaker  d. an aneurysm

7. A bulge in an artery is called a(n):
   a. stint  b. pacemaker  c. aneurysm  d. bypass

8. What is the most common type of heart surgery?
   a. coronary bypass  b. valve replacement  c. heart transplantation  d. hole in the heart repair

9. Which procedure(s) would help a person regulate the heart rate?
   a. aneurysm repair  b. pacemaker  c. coronary bypass  d. both b & c  e. a, b, & c

10. Which procedure(s) could be used to treat a clogged coronary artery?
    a. balloon angioplasty  b. coronary bypass  c. valve replacement  d. both a & b  e. both b & c