From the information available in the diagram, fill in the correct answers. Be precise.

1) End-diastolic volume (EDV) = __135__ ml
2) End-systolic volume (ESV) = __65__ ml
3) Stroke volume (SV) = __70__ ml
4) Ejection Fraction = ~52% or ~0.52
5) Pressure at which semilunar valve in Aorta opens = __85__ mm Hg
6) Pressure at which semilunar valve in Aorta opens = __100__ mm Hg
7) Maximum pressure in left ventricle during systole = __110__ mm Hg
8) Minimum pressure in left ventricle during diastole = __0__ mm Hg
9) Pressure at which mitral valve closes = __15__ mm Hg
10) Pressure when the second heart sound is heard = __100__ mm Hg

Printed Name ____________________________
Signed Name ____________________________

Print this form and hand in by the due date: Friday, November, 6th at 8:00AM.
All are welcome to use the bonus as a way to prepare for the exam.
Those who signed in on Tuesday, November 3rd, can earn bonus credit by submitting answers.
10 correct = 4 points   9 - 7 correct = 3 points   6 - 4 = 2 points   3 or fewer correct = 1 point