**Part A**

**Model A**

Acc = 240/320 = 0.75

Sen = 200/250 = 0.8

Spe = 40/70 = 0.57

**Model B**

Acc = 253/320 = 0.79

Sen = 248/250 = 0.99

Spe = 5/70 = 0.07

**Part B**

**Model A**

Acc = 17/26 = 0.65

Sen = 0

Spe = 17/17 = 1

**Model B**

Acc = 16/26 = 0.62

Sen = 6/9 = 0.

Spe = 10/17 = 0.

**Part C**

**Model A**

Acc = 467/592 = 0.79

Sen = 171/303 = 0.

Spe = 296/389 = 0.

**Model B**

Acc = 356/592 = 0.6

Sen = 182/303 = 0.

Spe = 274/389 = 0.

**Part D**

**Model A**

Acc =

Sen =

Sec =

**Model B**

Acc =

Sen =

Sec =