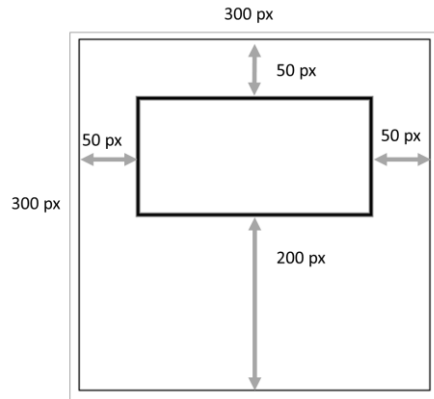


Answer

a)



Marking guide

*2 marks for each correct distance from each side
2 marks x 4 sides = 8 marks*

2 marks for the rectangle

Total = 8 marks + 2 marks = 10 marks

b)

```
//crossing lines
context.moveTo(50,50); // 2 marks with exact coordinate
context.lineTo(250,150); // 2 marks with exact coordinate
context.stroke(); // 1 mark

context.moveTo(50,150); // 2 marks with exact coordinate
context.lineTo(250,50); // 2 marks with exact coordinate
context.stroke(); //1 mark

//Total marks = 10 marks
```

