

```
class Rectangle:
    def __init__(self, height, width, corner_x, corner_y):
        self.height = height
        self.width = width
        self.corner_x = corner_x
        self.corner_y = corner_y

    def find_center(self):
        center_x = self.corner_x + self.width / 2
        center_y = self.corner_y + self.height / 2
        return (center_x, center_y)

    def area(self):
        return self.height * self.width

    def perimeter(self):
        return 2 * (self.height + self.width)

r = Rectangle(10, 20, 0, 0)
center = r.find_center()
area = r.area()
perimeter = r.perimeter()

print(f"Center: {center}")
print(f"Area: {area}")
print(f"Perimeter: {perimeter}")
```