Draw the corresponding picture for the loops below. Use the bottom of the sheet as well as the back. \*\*Unless otherwise stated\*\* You can assume that all shapes are noFill() and the point (0,0) is in the top left corner.

1. for(int i = 0; i < 5; i++)  
    rect(i,0,80,80);
2. for(int i=0; i< 5; i++)  
    rect(i\*80,0,80,80);
3. for(int i=0; i< 5; i++)  
    rect(400-i\*80, i\*80, 80,80);
4. for(int i=0; i< 10; i++)  
   {  
    fill(i\*25);  
    rect(0,i\*10, 10,10);  
   }
5. for(int i=0; i<5; i++)

ellipse(i \* 20, i \* 40, 20,20);

1. for(int i=0; i<4; i++)  
   {

fill(255 – i\*60);

ellipse(i \* 40, 0, 40, 40);  
}

1. for(int i = 4; i>= 0; i--)  
    rect(i\*40, 160 – i\*40, 80,80);
2. for(int i = 0; i < 6; i++)  
   {  
    if(i % 2 == 0)  
    fill(0);  
    else  
    fill(255);  
    rect(i \* 30, 0, 30,30);  
   }
3. for(int i = 1; i<=6; i++) {  
    if(i % 2 == 0)  
    fill(0);  
    else  
    fill(255);  
    rect(i \* 30, 0, 30,30);  
   }