4.

The Box blur makes the edges of the white box look boxy. This is most notably at the corners of the box where you can actually see lines extending in the direction of the edges. The Gaussian blur fixes the strange look and is much softer and more rounded.

5. The triangle shaped blur looks somewhat similar to the box blur except the bottom left and top right corners look cut off. The smaller 4x4 box basically becomes a triangle when the blur is applied