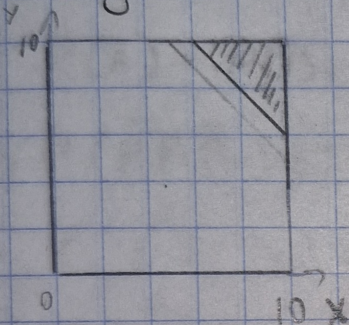$$P(B) = \frac{28}{100} = 0.28$$

№2.2
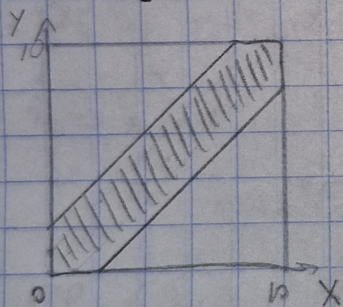
a) $x + y > 15$

$$S_\Delta = 5 \cdot 5 \cdot \frac{1}{2} = 12.5$$

$$P(A) = \frac{12.5}{100} = 0.125$$

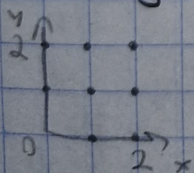б) $|x - y| < 2$

$$S_\Delta = 8 \cdot 8 \cdot \frac{1}{2} = 32$$

$$P(A) = 1 - \frac{32 \cdot 2}{100} = \frac{36}{100} = 0.36$$

№3

$a : [0, 2]$

$|x - y| \geqslant 1$

$$P(A) = \frac{8}{9} = 0.889$$

№4

$A, B : [0, 60]$

$|x - y| \leqslant 20$