

(Урок 6, задания 1-3)

$$1) P = \frac{1}{6} + \frac{1}{6} = \frac{2}{6} = \frac{1}{3}$$

$$2) P = \frac{1}{6} \cdot \frac{1}{6} = \frac{1}{36}$$

3) Варианты:

2	2
5	5
2	5
5	2

$$P(2 \text{ и } 2) = \frac{1}{6} \cdot \frac{1}{6} = \frac{1}{36}$$

$$P(2 \text{ и } 2) = P(5 \text{ и } 5) = P(2 \text{ и } 5) = P(5 \text{ и } 2) = P(A)$$

$$P = P(A) + P(A) + P(A) + P(A) = \frac{4}{36} = \frac{1}{9}$$