razina nome

ga usdepen

va zuena e nobsopenus

Условии вероятности

$$P(A)$$

$$P(A|B) = \frac{|A \cap B|}{|B|} = \frac{P(A \cap B)}{P(B)}$$

$$\mathcal{N} = \{1, ..., 24\}$$

$$A = \{4, 8, 16, 20, 24\}$$

$$B = \{6, 12, 18, 24\}$$

$$P(A|B) = \frac{6}{24} = \frac{1}{4}$$

$$P(B) = \frac{1}{6}$$

$$P(A|B) = \frac{P(A \cap B)}{P(B)} = \frac{2/24}{4} = \frac{1}{2}$$

$$3091 P(A1B) = P(A1B) \frac{1}{P(B)} = \frac{2}{3} = \frac{3}{4}$$

$$P(13) = \frac{1}{3}$$
 $P(A) - P(B) = \frac{1}{3} \cdot \frac{2}{3} = \frac{1}{3}$

$$P(B) = 0.17$$

$$P(A) = 0.6$$

$$P(B) = 0.17$$

$$P(B) = 0.6$$

$$P(B) = 0.6$$

$$P(A) = 0.6$$

$$P(B|A) = 0.15$$

$$P(\overline{A}\cup B) = 1 - P(A\cup B) = 1 - P(A) + P(B) - P(A\cap B)$$

$$P(\overline{A}) = 0.4$$

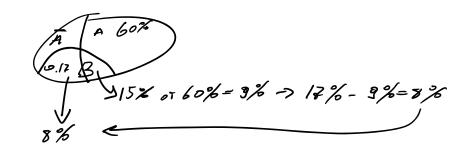
$$P(A) = 0.4$$

$$P(A \cap B) = 1 - P(A \cap B) = 1 - P(A) + P(B) - P(A \cap B)$$

$$P(A \cap B) = 1 - P(A \cap B) = 1 - P$$

$$P(B) = P(B)A) = P(A \cap B) = 0.6 \times 0.15 = 0.09$$

 $P(B) = 0.83$



$$P(An) = \frac{|An|}{n}$$

$$P(B) = \frac{1}{2}$$

$$a/P(\overline{A} n \overline{B}) = P(\overline{A} u \overline{B}) =$$

$$= 1 - P(A u B) =$$

$$= 1 - P(A) - P(B) + P(A n B) \neq \frac{1}{3}$$

$$= \frac{1}{3} + \frac{1}{2} + \frac{1}{3} + \frac{1}{3}$$

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$$A = \int G - B \rightarrow \Gamma$$

$$A = \int G -$$