

Sum of Two Dice Probabilities (C)

Find the probability of each sum when two dice are rolled.



$$P(\leq 9) =$$

$$P(< 9) =$$

$$P(< 11) =$$

$$P(< 3) =$$

$$P(5) =$$

$$P(< 3) =$$

$$P(> 10) =$$

$$P(\geq 7) =$$

$$P(< 9) =$$

$$P(> 5) =$$

$$P(\geq 12) =$$

$$P(\leq 3) =$$

$$P(\geq 2) =$$

$$P(\leq 8) =$$

$$P(< 10) =$$

$$P(\leq 4) =$$

Sum of Two Dice Probabilities (C) Answers

Find the probability of each sum when two dice are rolled.



$$P(\leq 9) = 30/36$$
$$5/6$$

$$P(< 9) = 26/36$$
$$13/18$$

$$P(< 11) = 33/36$$
$$11/12$$

$$P(< 3) = 1/36$$
$$1/36$$

$$P(5) = 4/36$$
$$1/9$$

$$P(< 3) = 1/36$$
$$1/36$$

$$P(> 10) = 3/36$$
$$1/12$$

$$P(\geq 7) = 21/36$$
$$7/12$$

$$P(< 9) = 26/36$$
$$13/18$$

$$P(> 5) = 26/36$$
$$13/18$$

$$P(\geq 12) = 1/36$$
$$1/36$$

$$P(\leq 3) = 3/36$$
$$1/12$$

$$P(\geq 2) = 36/36$$
$$1/1$$

$$P(\leq 8) = 26/36$$
$$13/18$$

$$P(< 10) = 30/36$$
$$5/6$$

$$P(\leq 4) = 6/36$$
$$1/6$$