

Probability

Name: _____

Date: _____

Solve the problems with the given information.

- 1) Two dice are thrown at random. Find the probability of getting at least of 9.

- 2) Two dice are thrown at random. What is the probability of getting sum at most 6?

- 3) Two dice are thrown at random. Find the probability of getting sum of 9.

- 4) Two dice are thrown at random. What is the probability of getting doubles?

- 5) Two dice are thrown at random. Find the probability of getting even sum.

- 6) Two dice are thrown at random. Find the probability of getting sum at least 11.

- 7) Two dice are thrown at random. What is the probability of getting sum greater than 8?

- 8) Two dice are thrown at random. What is the probability of getting sum less than 4?

Probability

Name: _____

Date: _____

Solve the problems with the given information.

- 1) Two dice are thrown at random. Find the probability of getting at least of 9.

10/36 or 5/18

- 2) Two dice are thrown at random. What is the probability of getting sum at most 6?

15/36

- 3) Two dice are thrown at random. Find the probability of getting sum of 9.

1/9

- 4) Two dice are thrown at random. What is the probability of getting doubles?

6/36 or 1/6

- 5) Two dice are thrown at random. Find the probability of getting even sum.

18/36 or 1/2

- 6) Two dice are thrown at random. Find the probability of getting sum at least 11.

3/36 or 1/12

- 7) Two dice are thrown at random. What is the probability of getting sum greater than 8?

10/36 or 5/18

- 8) Two dice are thrown at random. What is the probability of getting sum less than 4?

3/36 or 1/12