1. Vidya Kothavale

Suppose you are playing a game of darts. The probability of success is 0.4. What is the probability that you will hit the bullseye on the 3rd try?

1. Suvarna Nimonkar

A light bulb manufacturing factory finds 3 in every 60 light bulbs defective. What is the probability that the first defective light bulb with be found when the 6th one is tested?

1. Shubhangi Dighe

Que- Suppose Max owns a lightbulb manufacturing company and determines 3 out of every 75 bulbs are defective.what is the probability that max will find the first faulty lightbulb on the 6th one that he tested?

1. Akash Todkar

In a class there are 35% students doing their homework regularly.if from this class students are selected randomly ,what is the probability that the 5th student’s homework is the 1st that has completed their homework?

1. Sable Digambar

Suppose it’s known that 4% of individuals who visit a certain bank are visiting to file bankruptcy. Suppose a banker wants to know the probability that he will meet with less than 10 people before encountering someone who is filing for bankruptcy.

1. Dhage Dipak

Suppose a dice is repeatedly rolled until "3" is obtained. Then the probability of getting "3" is p = 1 / 6 and the random variable, X, can take on a value of 1, 2, 3, ...., until the first success is obtained. This is an example of a geometric distribution with p = 1 / 6.

1. Chetan Habib

Suppose you are playing a game of darts. The probability of success is 0.8. What is the probability that you will hit the bullseye on the third try?

1. Arjun Walunj

I Suppose you are playing a game of darts. The probability of success is 0.8. What is the probability that you will hit the bullseye on the third try?

1. Prashant Walunj

Matthew is a high school basketball player and a 75% free throw shooter. Calculate what will be the probability that Matthew makes his first free throw on his fifth shot?

1. Nihal Shukla

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1. Sayali Gule.

If the probability that a certain test yields a positive reaction is equal to 0.4 .

What is the probability that less than 5 negative reactions occurs before the first positive one?

1. Suraj Bawane

In an amusement fair, a competitor is entitled for a prize if he throws a ring on a peg from a certain distance. It is observed that only 30% of the competitors are able to do this. If someone is given 5 chances, what is the probability of his winning the prize when he has already missed 4 chances?