Probability

Solve the problems with the given information.

1)   A coin and a dice are thrown at random. Find the probability of getting a tail and an even number

       _____

2)   A spinner is labeled with three colors: Yellow, Orange and Blue. Austin spun the spinner once and tossed a coin once. Calculate the probability of getting Blue or Orange on the spinner and head on the coin.

       _____

3)   A coin and a dice are thrown at random. Find the probability of getting a head and an odd number.

       _____

4)   A coin and a dice are thrown at random. Find the probability of getting a head or tail and an odd number

       _____

5)   A spinner is labeled with three colors: Yellow, Orange and Blue. Michael spun the spinner once and tossed a coin once. Calculate the probability of getting Orange on the spinner and head on the coin.

       _____

6)   A coin and a dice are thrown at random. Find the probability of getting a head or tail and an even number

       _____

7)   A spinner is labeled with three colors: Yellow, Orange and Blue. Emily spun the spinner once and tossed a coin once. Calculate the probability of getting Yellow on the spinner and tail on the coin.

       _____

8)   A spinner is labeled with three colors: Yellow, Orange and Blue. Oliver spun the spinner once and tossed a coin once. Calculate the probability of getting Yellow or Orange or Blue on the spinner and tail on the coin.

       _____

Probability

Name:_____ Date:_____

Solve the problems with the given information.

1) A coin and a dice are thrown at random. Find the probability of getting a tail and an even number

1/4

2) A spinner is labeled with three colors: Yellow, Orange and Blue. Austin spun the spinner once and tossed a coin once. Calculate the probability of getting Blue or Orange on the spinner and head on the coin.

1/3

3) A coin and a dice are thrown at random. Find the probability of getting a head and an odd number.

1/4

4) A coin and a dice are thrown at random. Find the probability of getting a head or tail and an odd number

1/2

5) A spinner is labeled with three colors: Yellow, Orange and Blue. Michael spun the spinner once and tossed a coin once. Calculate the probability of getting Orange on the spinner and head on the coin.

1/6

6) A coin and a dice are thrown at random. Find the probability of getting a head or tail and an even number

1/2

7) A spinner is labeled with three colors: Yellow, Orange and Blue. Emily spun the spinner once and tossed a coin once. Calculate the probability of getting Yellow on the spinner and tail on the coin.

1/6

8) A spinner is labeled with three colors: Yellow, Orange and Blue. Oliver spun the spinner once and tossed a coin once. Calculate the probability of getting Yellow or Orange or Blue on the spinner and tail on the coin.

1/2