
Name: _____

QUIZ 14 ♠

MATH 211
March 21, 2023

1. Consider the experiment of tossing a coin (H or T), then rolling a dice (possibilities 1, 2, 3, 4, 5, 6). Let E be the event “*The coin is H or the dice is even.*”
Write out all outcomes in the sample space S . Circle the event E in S . Find the probability of E .

Name: _____

QUIZ 14 ♦

MATH 211
March 21, 2023

1. Consider the experiment of tossing a coin (possibilities H, T) three times in a row. Let E be the event “*There were more heads than tails.*”
Write out all outcomes in the sample space S . Circle the event E in S . Find the probability of E .

Name: _____

QUIZ 14 ♣

MATH 211
March 21, 2023

1. Consider the experiment of tossing a coin (possibilities H, T) three times in a row.
Let E be the event “*You got two heads and one tail.*”
Write out all outcomes in the sample space S . Circle the event E in S . Find the probability of E .

Name: _____

QUIZ 14 ♥

MATH 211
March 21, 2023

1. Consider the experiment of tossing a coin (H or T), then rolling a dice (possibilities 1, 2 3, 4, 5, 6).
Let E be the event “*The coin is T or the dice is 3.*”
Write out all outcomes in the sample space S . Circle the event E in S . Find the probability of E .