Review Two Way Tables Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Block:\_\_\_\_

1. 
2. How many people were surveyed? A.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. If a person was chosen at random, what is the probability

that a female who likes basketball would be chosen? B.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the probability that a person chosen at random is a male **or** someone that

likes baseball? C.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the probability that a person chosen at random likes football,

*given* that they are a female? D.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the probability that a person is a male, *given* that they like baseball? E.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



1.



 A.

 B. What is the probability that a Coca Cola can was found in the garbage? B.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. What is the probability that a can chosen at random is found on the table

 **or** is a Sprite can? C.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the probability that a can chosen at random is a Coke can

  *given* that the can was found on the table? D.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_