



Probability Union, Intersection, Complement - Letter Tiles Example Problem to Venn Diagram

1

J

Which Venn diagram represents the probability of drawing an 'J' twice in a row?

A

B

L

Which Venn diagram represents the probability of not drawing an 'L'?

A

B

3

W

Which Venn diagram represents the probability of drawing a 'W' twice in a row?

A

B

4

U

Which Venn diagram represents the probability of drawing a 'U' twice in a row?

A

B

5

Q

Which Venn diagram represents the probability of drawing a 'Q' at least once given two tries?

A

B

6

M

Which Venn diagram represents the probability of drawing an 'M' twice in a row?

A

B

7

F

Which Venn diagram represents the probability of the selected letter being 'F', if you know that the selected letter is before 'W' in the alphabet?

A

B

8

B

Which Venn diagram represents the probability of the selected letter being 'B', if you know that the selected letter is before 'C' in the alphabet?

A

B