PROBABILITY

<\_\_\_question>

Type=1

<\_block>

Two balls are chosen from a bag containing four red balls, three green balls and a white ball. What is the probability of two red balls ?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

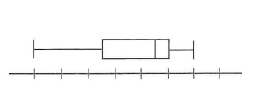
<\_block>

[B]

<\_\_\_question>

Type=1

<\_block>

Using the below figureif the lowest score is 14 and *Q is 19,* which of these is the value of *Q ?* 

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[A]

<\_\_\_question>

Type=1

<\_block>

The probability of choosing a red ball from a bag containing red, blue and green balls is . Which of these is the probability of the complementary event?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[C]

<\_\_\_question>

Type=1

<\_block>

A bag containing 12 red cards, three blue cards and five green cards. Which of these is the probability of **not** choosing a blue card ?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[D]

<\_\_\_question>

Type=1

<\_block>

If 4 red cards are removed from the bag,, what is the probability of selecting a blue or green card ?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[A]

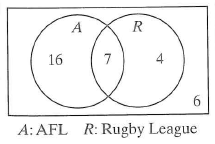
<\_\_\_question>

Type=1

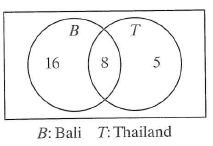
<\_block>

Which figure represents two mutually exclusive events ?

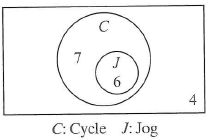
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[A] 

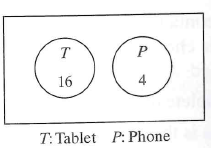
<\_block>

[B] 

<\_block>

[C] 

<\_block>

[D] 

<\_block>

[D]

<\_\_\_question>

Type=1

<\_block>

In a raffle, tickets numbered 1 to 100 are sold. What is the probability that the winning ticket is a number ending in *9* ?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[C]

<\_\_\_question>

Type=1

<\_block>

The faces on an eight-sided die are numbered 1 to 8. What is the probability of **not** rolling a 4 ?

<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

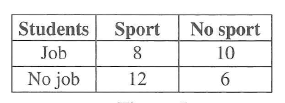
[D]

<\_\_\_question>

Type=1

<\_block>

Using the below figure given a sport-playing student is chosen, what is the probability that they have a job ?



<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

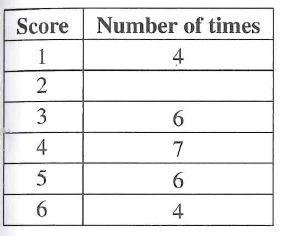
[B]

<\_\_\_question>

Type=1

<\_block>

A die is rolled 30 times and the results are listed in the table below. Which of these is the number of times an odd number was rolled ?



<\_block>

[A]

<\_block>

[B]

<\_block>

[C]

<\_block>

[D]

<\_block>

[C]