ATOMIC ENERGY CENTRAL SCHOOL

CLASS – 9 PROBABILITY WORK SHEET

1. The probability of an event lies between ——— and —————

2. P (E) = 0.47 then P (not E) will be —————

3. Probability of getting odd number in a single throw of dice is —————-

4. When a dice is thrown once, the probability of getting a number 2 or 3 is ——

5. When a coin is tossed, the probability of getting head is ————-

6. If an event cannot occur, then its probability is ————

7. Probability of a sure event is —————-

8. Sum of the probabilities of all events of a trial is —————

9. Performing an experiment once is called —————

10. Which of the following cannot be the probability of an event?

   A 2/7B. 0.75C. 1.2

ANSWERS

   1. 0 and 1

   2. 0.53

   3. ½

   4. 1/3

   5. ½

   6. Zero

   7. 1

   8. 1

   9. Trial

   10.1.2 (option- C )