



1. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 3 is  $\frac{1}{3}$ .

2. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 4 is  $\frac{1}{4}$ .

3. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 5 is  $\frac{1}{5}$ .

4. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 6 is  $\frac{1}{6}$ .

5. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 7 is  $\frac{1}{7}$ .

6. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 8 is  $\frac{1}{8}$ .

7. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 9 is  $\frac{1}{9}$ .

8. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 10 is  $\frac{1}{10}$ .

9. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 11 is  $\frac{1}{11}$ .

10. A number is chosen at random from the numbers 1 to 100. The probability that the number is a multiple of 12 is  $\frac{1}{12}$ .