



1) 'What is the probability of rolling a multiple of 1 when rolling a dice

Answer: \_\_\_\_\_

2) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 8 and 9.

Answer: \_\_\_\_\_

3) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

4) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.

Answer: \_\_\_\_\_

5) 'What is the probability of rolling factors of 8 when rolling a dice

Answer: \_\_\_\_\_

6) 'What is the probability of rolling a number less than 3 when rolling a dice

Answer: \_\_\_\_\_

7) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.

Answer: \_\_\_\_\_

8) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

9) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 9.

Answer: \_\_\_\_\_

10) 'What is the probability of rolling a number less than 5.when rolling a dice

Answer: \_\_\_\_\_

11) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 9.

Answer: \_\_\_\_\_

12) 'What is the probability of rolling a multiple of 1 when rolling a dice

Answer: \_\_\_\_\_

13) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

14) 'What is the probability of rolling factors of 10 when rolling a dice

Answer: \_\_\_\_\_

15) 'What is the probability of rolling a multiple of 4 when rolling a dice

Answer: \_\_\_\_\_



16) 'What is the probability of rolling factors of 7. when rolling a dice

Answer: \_\_\_\_\_

17) 'What is the probability of rolling factors of 7.when rolling a dice

Answer: \_\_\_\_\_

18) 'What is the probability of rolling factors of 10 when rolling a dice

Answer: \_\_\_\_\_

19) 'What is the probability of rolling a multiple of 5 when rolling a dice

Answer: \_\_\_\_\_

20) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

21) A number is chosen at random from 1 to 25. Find the probability of selecting number less than 6.

Answer: \_\_\_\_\_

22) 'What is the probability of rolling a multiple of 4 when rolling a dice

Answer: \_\_\_\_\_

23) A number is chosen at random from 1 to 25. Find the probability of selecting even number.

Answer: \_\_\_\_\_

24) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 8.

Answer: \_\_\_\_\_

25) 'What is the probability of rolling a number less than 2 when rolling a dice

Answer: \_\_\_\_\_

26) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 7.

Answer: \_\_\_\_\_

27) 'What is the probability of rolling a even prime number.when rolling a dice

Answer: \_\_\_\_\_

28) 'What is the probability of rolling a number less than 6.when rolling a dice

Answer: \_\_\_\_\_

29) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 10.

Answer: \_\_\_\_\_

30) 'What is the probability of rolling factors of 5 when rolling a dice

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

January 22, 2021

Sr: 22012021-1939

MATHS WORKSHEET  
GENERATOR



11-PLUS  
SATS  
GCSES



**Total: \_\_\_\_ / 30**

Name: \_\_\_\_\_

Sr: 22012021-1939

January 22, 2021



11-PLUS  
SATS  
GCSES



**Answers:**

- |                    |                     |                    |                    |                   |                   |                    |
|--------------------|---------------------|--------------------|--------------------|-------------------|-------------------|--------------------|
| 1) $\frac{1}{1}$   | 2) $\frac{0}{1}$    | 3) $\frac{1}{6}$   | 4) $\frac{12}{25}$ | 5) $\frac{1}{2}$  | 6) $\frac{1}{3}$  | 7) $\frac{19}{25}$ |
| 8) $\frac{1}{6}$   | 9) $\frac{3}{25}$   | 10) $\frac{2}{3}$  | 11) $\frac{0}{1}$  | 12) $\frac{1}{1}$ | 13) $\frac{1}{6}$ | 14) $\frac{1}{2}$  |
| 15) $\frac{1}{6}$  | 16) $\frac{1}{6}$   | 17) $\frac{1}{6}$  | 18) $\frac{1}{2}$  | 19) $\frac{1}{6}$ | 20) $\frac{1}{6}$ | 21) $\frac{1}{5}$  |
| 22) $\frac{1}{6}$  | 23) $\frac{12}{25}$ | 24) $\frac{4}{25}$ | 25) $\frac{1}{6}$  | 26) $\frac{0}{1}$ | 27) $\frac{1}{6}$ | 28) $\frac{5}{6}$  |
| 29) $\frac{6}{25}$ | 30) $\frac{1}{3}$   |                    |                    |                   |                   |                    |