



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

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

2) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 8.

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

3) 'What is the probability of rolling factors of 3 when rolling a dice

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

4) 'What is the probability of rolling a number less than 1.when rolling a dice

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

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

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

6) 'What is the probability of rolling a multiple of 6 when rolling a dice

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

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

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

8) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 6 and 7.

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

9) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 7 and 6.

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

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

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

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

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

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

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

13) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 7.

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

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

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

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

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



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

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

17) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 8.

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

18) 'What is the probability of rolling a multiple of 6 when rolling a dice

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

26) 'What is the probability of rolling factors of 3 when rolling a dice

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

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

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

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

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

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

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

30) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 8 and 10.

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

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

January 22, 2021

Sr: 22012021-1940

MATHS WORKSHEET  
GENERATOR



11-PLUS  
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GCSES



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

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

January 22, 2021

# MATHS WORKSHEET

GENERATOR

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GCSES



## Answers:

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