



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

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

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

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

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

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

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

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

5) A number is chosen at random from 1 to 10. Find the probability of selecting divisors of 2.

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

6) A number is chosen at random from 1 to 10. Find the probability of selecting divisors of 1.

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

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

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

8) A number is chosen at random from 1 to 10. Find the probability of selecting even number.

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

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

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

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

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

11) A number is chosen at random from 1 to 10. Find the probability of selecting multiples of 4.

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

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

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

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

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

14) A number is chosen at random from 1 to 10. Find the probability of selecting number less than 1.

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

15) A number is chosen at random from 1 to 10. Find the probability of selecting odd number.

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



16) A number is chosen at random from 1 to 10. Find the probability of selecting factors of 4.

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

17) A number is chosen at random from 1 to 10. Find the probability of selecting multiples of 2 and 2.

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

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

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

19) A number is chosen at random from 1 to 10. Find the probability of selecting number less than 3.

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 10. Find the probability of selecting multiples of 3 and 4.

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

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

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

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

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

24) A number is chosen at random from 1 to 10. Find the probability of selecting odd number.

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

25) A number is chosen at random from 1 to 10. Find the probability of selecting multiples of 2.

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

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

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

27) A number is chosen at random from 1 to 10. Find the probability of selecting number less than 3.

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

28) A number is chosen at random from 1 to 10. Find the probability of selecting odd number.

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

29) A number is chosen at random from 1 to 10. Find the probability of selecting factors of 4 and 3.

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

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

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

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

January 16, 2019

Sr: 16012019-930

MATHS WORKSHEET  
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11-PLUS  
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**Total: \_\_\_\_ / 30**

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

January 16, 2019

# MATHS WORKSHEET

GENERATOR

11-PLUS  
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GCSES



## Answers:

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