



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

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

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

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 prime number.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Answer:

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

Answer:

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

Answer:

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

May 12, 2018

# MATHS WORKSHEET

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

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

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

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

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

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

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

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

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

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

**Total: \_\_\_\_ / 20**

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

May 12, 2018

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## Answers:

- |                    |                    |                     |                    |                    |                   |                     |
|--------------------|--------------------|---------------------|--------------------|--------------------|-------------------|---------------------|
| 1) $\frac{1}{2}$   | 2) $\frac{5}{6}$   | 3) $\frac{1}{6}$    | 4) $\frac{19}{25}$ | 5) $\frac{1}{6}$   | 6) $\frac{1}{6}$  | 7) $\frac{1}{6}$    |
| 8) $\frac{1}{6}$   | 9) $\frac{0}{1}$   | 10) $\frac{6}{25}$  | 11) $\frac{6}{25}$ | 12) $\frac{6}{25}$ | 13) $\frac{1}{2}$ | 14) $\frac{12}{25}$ |
| 15) $\frac{6}{25}$ | 16) $\frac{4}{25}$ | 17) $\frac{12}{25}$ | 18) $\frac{1}{6}$  | 19) $\frac{2}{25}$ | 20) $\frac{1}{6}$ |                     |