

A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	2) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.	3) 'What is the probability of rolling a even prime number.when rolling a dice
Answer:	Answer:	Answer:
4) 'What is the probability of rolling a multiple of 2.when rolling a dice	5) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.	6) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 10.
Answer:	Answer:	Answer:
7) 'What is the probability of rolling a number less than 1.when rolling a dice	8) 'What is the probability of rolling a even prime number.when rolling a dice	9) 'What is the probability of rolling a number less than 4.when rolling a dice
Answer:	Answer:	Answer:
10) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 8 and 8.	11) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	12) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10.
Answer:	Answer:	Answer:
13) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10 and 7.	14) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 9.	15) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 10.
Answer:	Answer:	Answer:



16)	'What is the probability of rolling a number less than 1.when rolling a dice	17)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9 and 10.	18)	A number is chosen at random from 1 to 25. Find the probability of selecting factors of 6.
	Answer:		Answer:		Answer:
19)	A number is chosen at random from 1 to 25. Find the probability of selecting odd number.	20)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10.	21)	'What is the probability of rolling a multiple of 5.when rolling a dice
	Answer:		Answer:		Answer:
22)	A number is chosen at random from 1 to 25. Find the probability of selecting factors of 9 and 6.	23)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9.	24)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:
25)	'What is the probability of rolling factors of 10.when rolling a dice	26)	'What is the probability of rolling factors of 7.when rolling a dice	27)	'What is the probability of rolling a multiple of 3.when rolling a dice
	Answer:		Answer:		Answer:
28)	'What is the probability of rolling a even prime number.when rolling a dice	29)	'What is the probability of rolling a multiple of 4.when rolling a dice	30)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 7.
	Answer:		Answer:		Answer:



31)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10.	32)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 8.	33)	What is the probability of rolling a multiple of 5.when rolling a dice
	Answer:		Answer:		Answer:
34)	A number is chosen at random from 1 to 25. Find the probability of selecting even number.	35)	A number is chosen at random from 1 to 25. Find the probability of selecting even number.	36)	A number is chosen at random from 1 to 25. Find the probability of selecting number less than 8.
	Answer:		Answer:		Answer:
37)	'What is the probability of rolling factors of 5.when rolling a dice	38)	A number is chosen at random from 1 to 25. Find the probability of selecting factors of 10.	39)	'What is the probability of rolling factors of 2.when rolling a dice
	Answer:		Answer:		Answer:
40)	A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 7.	41)	'What is the probability of rolling a multiple of 6.when rolling a dice	42)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9 and 9.
	Answer:		Answer:		Answer:
43)	'What is the probability of rolling factors of 2.when rolling a dice	44)	'What is the probability of rolling a multiple of 2.when rolling a dice	45)	'What is the probability of rolling factors of 7.when rolling a dice
	Answer:		Answer:		Answer:



46)	'What is the probability of rolling a number less than 4.when rolling a dice	47) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 9.		48)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:
49)	A number is chosen at random from 1 to 25. Find the probability of selecting even number.	50)	A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 7.	51)	'What is the probability of rolling a multiple of 3.when rolling a dice
	Answer:		Answer:		Answer:
52)	'What is the probability of rolling a multiple of 6.when rolling a dice	53)	A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	54)	'What is the probability of rolling factors of 7.when rolling a dice
	Answer:		Answer:		Answer:
55)	'What is the probability of rolling factors of 9.when rolling a dice	56)	'What is the probability of rolling a multiple of 2.when rolling a dice	57)	'What is the probability of rolling a number less than 3.when rolling a dice
	Answer:		Answer:		Answer:
58)	'What is the probability of rolling a number less than 5.when rolling a dice	59)	'What is the probability of rolling factors of 8.when rolling a dice	60)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 8 and 7.
	Answer:		Answer:		Answer:



61)	'What is the probability of rolling factors of 9.when rolling a dice	62)	'What is the probability of rolling a even prime number.when rolling a dice	63)	A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 9.
	Answer:		Answer:		Answer:
64)	A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 6.	65)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10.	66)	'What is the probability of rolling a number less than 4.when rolling a dice
	Answer:		Answer:		Answer:
67)	'What is the probability of rolling a even prime number.when rolling a dice	68)	'What is the probability of rolling a multiple of 5.when rolling a dice	69)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 7 and 7.
	Answer:		Answer:		Answer:
70)	A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9 and 7.	71)	A number is chosen at random from 1 to 25. Find the probability of selecting even number.	72)	'What is the probability of rolling factors of 3.when rolling a dice
	Answer:		Answer:		Answer:
73)	A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	74)	A number is chosen at random from 1 to 25. Find the probability of selecting factors of 8 and 8.	75)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:



76) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	77) A number is chosen at random from 1 to 25. Find the probability of selecting number less than 6.  78) A number is chosen at ran 1 to 25. Find the probability selecting number less than 1 to 25. Find the probability sel	
Answer:	Answer:	Answer:
79) 'What is the probability of rolling a even prime number.when rolling a dice	80) A number is chosen at random from 1 to 25. Find the probability of selecting even number.	81) 'What is the probability of rolling factors of 5.when rolling a dice
Answer:	Answer:	Answer:
82) 'What is the probability of rolling a even prime number when rolling a dice	83) 'What is the probability of rolling a number less than 1.when rolling a dice	84) A number is chosen at random from 1 to 25. Find the probability of selecting odd number.
Answer:	Answer:	Answer:
85) 'What is the probability of rolling a even prime number when rolling a dice	86) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 9.	87) 'What is the probability of rolling factors of 7.when rolling a dice
Answer:	Answer:	Answer:
88) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10.	89) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 9.	90) A number is chosen at random from 1 to 25. Find the probability of selecting prime number.
Answer:	Answer:	Answer:

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August 14, 2018



91)	A number is chosen at random from 1 to 25. Find the probability of selecting prime number.			A number is chosen at random from 1 to 25. Find the probability of selecting even number.	
	Answer:		Answer:		Answer:
94)	'What is the probability of rolling factors of 1.when rolling a dice	95)	'What is the probability of rolling a multiple of 2.when rolling a dice	96)	'What is the probability of rolling factors of 9.when rolling a dice
	Answer:		Answer:		Answer:
97)	A number is chosen at random from 1 to 25. Find the probability of selecting prime number.	98)	'What is the probability of rolling a multiple of 3.when rolling a dice	99)	'What is the probability of rolling a multiple of 4.when rolling a dice
	Answer:		Answer:		Answer:
100)	'What is the probability of rolling a number less than 2.when rolling a dice				
	Answer:				

Total: \_\_\_\_ / 100

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

Sr: 14082018-586

August 14, 2018

## MATHS WORKSHEET SATS GCSES GCSES

## Answers:

1) <sup>19</sup> / <sub>25</sub>	2) 12/25
8) <sup>1</sup> / <sub>6</sub>	9) 1/2
15) <sup>4</sup> / <sub>25</sub>	16) <sup>0</sup> / <sub>1</sub>
22) <sup>0</sup> / <sub>1</sub>	23) $^{2}/_{25}$
29) <sup>1</sup> / <sub>6</sub>	$30)^{3}/_{25}$
36) <sup>7</sup> / <sub>25</sub>	37) <sup>1</sup> / <sub>3</sub>
43) <sup>1</sup> / <sub>3</sub>	44) $^{1}/_{2}$
50) <sup>2</sup> / <sub>25</sub>	51) $^{1}/_{3}$
57) <sup>1</sup> / <sub>3</sub>	58) <sup>2</sup> / <sub>3</sub>
64) <sup>4</sup> / <sub>25</sub>	65) $^{2}/_{25}$
71) <sup>12</sup> / <sub>25</sub>	72) $^{1}/_{3}$
78) <sup>1</sup> / <sub>5</sub>	79) <sup>1</sup> / <sub>6</sub>
85) <sup>1</sup> / <sub>6</sub>	86) <sup>3</sup> / <sub>25</sub>
92) <sup>1</sup> / <sub>2</sub>	93) 12/25

99) 1/6

100)  $^{1}/_{6}$ 

4)
11)
18)
25)
32)
39)
46)
53)
60)
67)
74)
81)
88)
95)

3) <sup>1</sup>/<sub>6</sub> 10) <sup>0</sup>/<sub>1</sub> 17) <sup>4</sup>/<sub>25</sub> 24) <sup>1</sup>/<sub>6</sub> 31) <sup>2</sup>/<sub>25</sub>

38) <sup>0</sup>/<sub>1</sub>
45) <sup>1</sup>/<sub>6</sub>

52) <sup>1</sup>/<sub>6</sub> 59) <sup>1</sup>/<sub>2</sub> 66) <sup>1</sup>/<sub>2</sub> 73) <sup>19</sup>/<sub>25</sub> 80) <sup>12</sup>/<sub>25</sub>

87) 1/6

94)  $^{1}/_{6}$ 

4) 1/2	5) $^{12}/_{25}$
11) <sup>19</sup> / <sub>25</sub>	12) <sup>2</sup> / <sub>25</sub>
18) <sup>0</sup> / <sub>1</sub>	19) $^{12}/_{25}$
25) 1/2	26) <sup>1</sup> / <sub>6</sub>
32) <sup>7</sup> / <sub>25</sub>	33) <sup>1</sup> / <sub>6</sub>
39) 1/3	40) $^{2}/_{25}$
46) 1/2	47) $^{0}/_{1}$
53) <sup>19</sup> / <sub>25</sub>	54) <sup>1</sup> / <sub>6</sub>
60) <sup>6</sup> / <sub>25</sub>	61) <sup>1</sup> / <sub>3</sub>
67) <sup>1</sup> / <sub>6</sub>	68) $^{1}/_{6}$
74) <sup>0</sup> / <sub>1</sub>	75) $^{1}/_{6}$
81) 1/3	82) 1/6
88) <sup>2</sup> / <sub>25</sub>	89) <sup>3</sup> / <sub>25</sub>
95) <sup>1</sup> / <sub>2</sub>	96) <sup>1</sup> / <sub>3</sub>

6) <sup>4</sup> / <sub>25</sub>	7) <sup>0</sup> / <sub>1</sub>
13) <sup>1</sup> / <sub>5</sub>	14) <sup>0</sup> / <sub>1</sub>
$20)^{2}/_{25}$	21) <sup>1</sup> / <sub>6</sub>
27) <sup>1</sup> / <sub>3</sub>	28) 1/6
34) <sup>12</sup> / <sub>25</sub>	35) <sup>12</sup> / <sub>25</sub>
41) <sup>1</sup> / <sub>6</sub>	42) 4/25
48) <sup>1</sup> / <sub>6</sub>	49) 12/25
55) <sup>1</sup> / <sub>3</sub>	56) <sup>1</sup> / <sub>2</sub>
62) <sup>1</sup> / <sub>6</sub>	63) <sup>3</sup> / <sub>25</sub>
69) <sup>6</sup> / <sub>25</sub>	70) <sup>1</sup> / <sub>5</sub>
76) <sup>19</sup> / <sub>25</sub>	77) <sup>1</sup> / <sub>5</sub>
83) <sup>0</sup> / <sub>1</sub>	84) 12/25
90) <sup>19</sup> / <sub>25</sub>	91) <sup>19</sup> / <sub>25</sub>
97) <sup>19</sup> / <sub>25</sub>	98) <sup>1</sup> / <sub>3</sub>