April 17, 2020

MATHS WORKSHEET TI-PLUS SATS GCSES

What is the probability of rolling a multiple of 3.when rolling a dice	2) 'What is the probability of rolling factors of 14.when rolling a dice	3) A number is chosen at random from 1 to 75. Find the probability of selecting number less than 20.
Answer:	Answer:	Answer:
4) 'What is the probability of rolling a even prime number.when rolling a dice	5) 'What is the probability of rolling a even prime number.when rolling a dice	6) 'What is the probability of rolling a multiple of 2.when rolling a dice
Answer:	Answer:	Answer:
7) 'What is the probability of rolling a even prime number.when rolling a dice	8) A number is chosen at random from 1 to 75. Find the probability of selecting factors of 19 and 17.	9) A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 16 and 18.
Answer:	Answer:	Answer:
10) 'What is the probability of rolling a multiple of 5.when rolling a dice	11) A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	12) 'What is the probability of rolling a multiple of 1.when rolling a dice
Answer:	Answer:	Answer:
13) 'What is the probability of rolling factors of 4.when rolling a dice	14) 'What is the probability of rolling factors of 17.when rolling a dice	15) 'What is the probability of rolling a multiple of 4.when rolling a dice
Answer:	Answer:	Answer:



16)	'What is the probability of rolling a number less than 2.when rolling a dice	17)	'What is the probability of rolling a number less than 5.when rolling a dice	18)	A number is chosen at random from 1 to 75. Find the probability of selecting prime number.
	Answer:		Answer:		Answer:
19)	A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 16.	20)	'What is the probability of rolling a number less than 1.when rolling a dice	21)	A number is chosen at random from 1 to 75. Find the probability of selecting odd number.
	Answer:		Answer:		Answer:
22)	A number is chosen at random from 1 to 75. Find the probability of selecting even number.	23)	'What is the probability of rolling a number less than 6.when rolling a dice	24)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 17 and 20.
	Answer:		Answer:		Answer:
25)	'What is the probability of rolling a even prime number.when rolling a dice	26)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 16 and 17.	27)	'What is the probability of rolling a number less than 4.when rolling a dice
	Answer:		Answer:		Answer:
28)	A number is chosen at random from 1 to 75. Find the probability of selecting prime number.	29)	'What is the probability of rolling a number less than 4.when rolling a dice	30)	A number is chosen at random from 1 to 75. Find the probability of selecting even number.
	Answer:		Answer:		Answer:



31)	A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	32)	'What is the probability of rolling a number less than 3.when rolling a dice	33)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 18 and 16.
	Answer:		Answer:		Answer:
34)	'What is the probability of rolling a number less than 3.when rolling a dice	35)	A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 17.	36)	'What is the probability of rolling factors of 7.when rolling a dice
	Answer:		Answer:		Answer:
37)	'What is the probability of rolling factors of 17.when rolling a dice	38)	'What is the probability of rolling a multiple of 1.when rolling a dice	39)	A number is chosen at random from 1 to 75. Find the probability of selecting even number.
	Answer:		Answer:		Answer:
40)	'What is the probability of rolling a multiple of 5.when rolling a dice	41)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 19 and 18.	42)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:
43)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 17 and 20.	44)	A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	45)	A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 19.
	Answer:		Answer:		Answer:



46)	A number is chosen at random from 1 to 75. Find the probability of selecting even number.	47)	'What is the probability of rolling a number less than 3.when rolling a dice	48)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 17.
	Answer:		Answer:		Answer:
49)	'What is the probability of rolling a multiple of 4.when rolling a dice	50)	'What is the probability of rolling a multiple of 4.when rolling a dice	51)	'What is the probability of rolling a number less than 2.when rolling a dice
	Answer:		Answer:		Answer:
52)	'What is the probability of rolling a number less than 2.when rolling a dice	53)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 16.	54)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 17 and 19.
	Answer:		Answer:		Answer:
55)	'What is the probability of rolling a multiple of 2.when rolling a dice	56)	A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 16.	57)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 19.
	Answer:		Answer:		Answer:
58)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 18.	59)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 16.	60)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 17 and 16.
	Answer:		Answer:		Answer:



61)	A number is chosen at random from 1 to 75. Find the probability of selecting prime number.	62)	'What is the probability of rolling a even prime number.when rolling a dice	63)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:
64)	A number is chosen at random from 1 to 75. Find the probability of selecting prime number.	65)	'What is the probability of rolling factors of 13.when rolling a dice	66)	'What is the probability of rolling factors of 16.when rolling a dice
	Answer:		Answer:		Answer:
67)	'What is the probability of rolling a number less than 2.when rolling a dice	68)	A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 20.	69)	'What is the probability of rolling a multiple of 3.when rolling a dice
	Answer:		Answer:		Answer:
70)	'What is the probability of rolling factors of 13.when rolling a dice	71)	'What is the probability of rolling a multiple of 5.when rolling a dice	72)	'What is the probability of rolling a multiple of 2.when rolling a dice
	Answer:		Answer:		Answer:
73)	A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	74)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 17.	75)	A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 18 and 17.
	Answer:		Answer:		Answer:



76) 'What is the probability of rolling a multiple of 5.when rolling a dice	77) 'What is the probability of rolling a even prime number.when rolling a dice	78) 'What is the probability of rolling a number less than 6.when rolling a dice
Answer:	Answer:	Answer:
79) A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 20.	80) 'What is the probability of rolling factors of 10.when rolling a dice	81) 'What is the probability of rolling a number less than 3.when rolling a dice
Answer:	Answer:	Answer:
82) 'What is the probability of rolling factors of 13.when rolling a dice	83) A number is chosen at random from 1 to 75. Find the probability of selecting factors of 18 and 18.	84) 'What is the probability of rolling a number less than 1.when rolling a dice
Answer:	Answer:	Answer:
85) A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	86) A number is chosen at random from 1 to 75. Find the probability of selecting factors of 16.	87) A number is chosen at random from 1 to 75. Find the probability of selecting number less than 17.
Answer:	Answer:	Answer:
88) 'What is the probability of rolling a even prime number.when rolling a dice	89) 'What is the probability of rolling a even prime number.when rolling a dice	90) A number is chosen at random from 1 to 75. Find the probability of selecting number less than 18.
Answer:	Answer:	Answer:

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91) A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	92) 'What is the probability of rolling a number less than 5.when rolling a dice	93) 'What is the probability of rolling a multiple of 6.when rolling a dice
Answer:	Answer:	Answer:
94) A number is chosen at random from 1 to 75. Find the probability of selecting multiples of 17.	95) 'What is the probability of rolling a even prime number.when rolling a dice	96) A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 19.
Answer:	Answer:	Answer:
97) A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	98) A number is chosen at random from 1 to 75. Find the probability of selecting factors of 19 and 17.	99) A number is chosen at random from 1 to 75. Find the probability of selecting divisors of 16.
Answer:	Answer:	Answer:
100) 'What is the probability of rolling a even prime number.when rolling a dice		
Answer:		

Total: ____ / 100

2) 1/3

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Answers:

1) 1/3
8) ⁰ / ₁
15) ¹ / ₆
22) ³⁷ / ₇₅

50) ¹/₆

57) ¹/₂₅

64) $^{23}/_{25}$

71) $^{1}/_{6}$

78) ⁵/₆

85) ³⁷/₇₅

92) $^{2}/_{3}$

99) 1/15

3) ¹⁹ / ₇₅	
10) ¹ / ₆	
$17)^{2}/_{3}$	
24) ⁰ / ₁	
31) ³⁷ / ₇₅	
38) ¹ / ₁	
45) $^{2}/_{75}$	
52) ¹ / ₆	
59) ⁰ / ₁	
66) ¹ / ₂	
73) ³⁷ / ₇₅	
80) 1/2	
87) ¹⁶ / ₇₅	
94) 4/75	

4) 1/6	5) ¹ / ₆
11) ³⁷ / ₇₅	12) 1/1
18) ²³ / ₂₅	19) 1/15
25) ¹ / ₆	26) ⁰ / ₁
32) ¹ / ₃	33) ⁰ / ₁
39) ³⁷ / ₇₅	40) 1/6
46) ³⁷ / ₇₅	47) ¹ / ₃
53) ⁰ / ₁	54) ⁰ / ₁
60) ⁸ / ₇₅	61) ²³ / ₂₅
67) ¹ / ₆	68) ² / ₂₅
74) ⁰ / ₁	75) ⁸ / ₇₅
81) ¹ / ₃	82) 1/6

89) 1/6

96) $^{2}/_{75}$

88) 1/6

95) 1/6

13) 1/2
20) ⁰ / ₁
27) ¹ / ₂
34) ¹ / ₃
41) ⁷ / ₇₅
48) ⁴ / ₇₅
55) ¹ / ₂
62) ¹ / ₆
69) ¹ / ₃
76) ¹ / ₆
83) ⁰ / ₁
90) 17/75
97) ³⁷ / ₇₅

6) ¹/₂

7) $^{1}/_{6}$

14) ¹/₆