Name: _____

Sr: 12112022-2904

November 12, 2022

MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

1) A number is chosen at random from 1 to 50. Find the probability of selecting number less than 14.

Answer: _____

2) $4^{2/4}$

Answer: _____

3) Find the next three numbers in the sequence 4,0,0,-4,-4,-8,-8__,__,__

Answer: _____

4) $m^{-4} * m^{10}$

Answer: _____

5) Find the next three numbers in the sequence 0,1,1,2,3,5,8__,__,__

Answer: _____

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

Answer: _____

7) $196^{6/12}$

Answer: _____

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

Answer: _____

9) $16^{5/10}$

Answer: _____

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

Answer: _____

11) A number is chosen at random from 1 to 50. Find the probability of selecting factors of 12 and 11.

Answer: _____

12) A number is chosen at random from 1 to 50. Find the probability of selecting multiples of 12 and 12.

Answer: _____

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

Answer: _____

14) $4^{6/12}$

Answer: _____

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

Answer: _____

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MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

16) $(5^{-10})^{-4}$

Answer: _____

17) $\frac{4^{-12} * 4^{7}}{4^{-19}}$

Answer: _____

18) $36^{7/14}$

Answer: _____

19) A number is chosen at random from 1 to 50. Find the probability of selecting multiples of 15.

Answer: _____

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

Answer: _____

Total: ___ / 20

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MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

Answers:

1) $^{13}/_{50}$	2) 2	3) -12,-12,-16,	4) m^6	5) 13,21,34,	6) $^1/_6$	7) 14
8) $^1/_6$	9) 4	10) $^1/_6$	11) $^0/_1$	12) $^4/_{25}$	13) $^1/_6$	14) 2
15) $^1/_6$	16) 5^{40}	17) 4^{14}	18) 6	19) $^3/_{50}$	20) $^1/_3$	

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