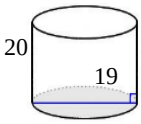
Name: _____

Sr: 09022019-975

February 09, 2019

MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

1) 

Find Volume of Cylinder

Answer: _____

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

Answer: _____

3) What would you multiply by to increase an amount by 62%?

Answer: _____

4) Write 91000 in standard form.

Answer: _____

5) 

Find the Angle at side A.

Answer: _____

6) Find the median of the following set of data:

37, 3, 32, 23

Answer: _____

7) Solve $14x^2 + 18x - 8 = 0$
Round your solutions to 1 decimal place.

Answer: _____

8) Convert the following fraction into a mixed number: $^{11}/_{4}$

Answer: _____

9) An amount was increased by 2% to $90.00. Find the original amount.

Answer: _____

10) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 7.

Answer: _____

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

Answer: _____

12) An amount was increased by 8% to $333.00. Find the original amount.

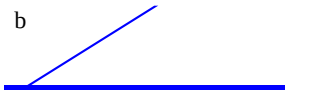
Answer: _____

13) 11.78 ÷ 6.2

Answer: _____

14) 11.78 ÷ 6.2

Answer: _____

15) 

Measure angle boa

Answer: _____

Name: _____

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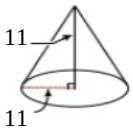
MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

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

Answer: _____

17) 

Volume of Cone

Answer: _____

18) $\frac{3^8 * 3^9}{3^8}$

Answer: _____

19) $\frac{3^8 * 3^9}{3^8}$

Answer: _____

20) 16.8 x 16.5

Answer: _____

Total: ___ / 20

Name: _____

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Answers:

1) 5670.5747397296	2) $^{0}/_{1}$	3) 1.62	4) 9.1×10^{4}	5) 138	6) 17.5	7) x = 0.3 or -1.6
8) $2\,^{3}/_{4}$	9) $88.24	10) $^{0}/_{1}$	11) $^{0}/_{1}$	12) $308.33	13) 1.9	14) 1.9
15) 148	16) $^{1}/_{6}$	17) 1393.8199406427	18) 3^{9}	19) 3^{9}	20) 277.2	