Name: _____

Sr: 24042020-1448

April 24, 2020

MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

1) 93 + 85

Answer: _____

2) Convert the following fraction into a mixed number: $^{19}/_{4}$

Answer: _____

3) Find the percentage change from 18 to 27

Answer: _____

4) Find the percentage change from 18 to 27

Answer: _____

5) Find the range of the following set of data:

3, 0.2, 0.7, 1

Answer: _____

6) 18 ÷ 2

Answer: _____

7) Write 6000000 in standard form.

Answer: _____

8) Write 6000000 in standard form.

Answer: _____

9) 20 ÷ 2

Answer: _____

10) Solve $9j^2 + 20j - 18 = 0$
Round your solutions to 1 decimal place.

Answer: _____

11) Solve $9j^2 + 20j - 18 = 0$
Round your solutions to 1 decimal place.

Answer: _____

12) An amount was decreased by 6% to $292.00. Find the original amount.

Answer: _____

13) An amount was decreased by 6% to $292.00. Find the original amount.

Answer: _____

14) Increase 138 by $^{2}/_{69}$

Answer: _____

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

Answer: _____

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16) Write 10000 in standard form.

Answer: _____

17) Factorise $4d^2 + 20d + 16$

Answer: _____

18) Find the percentage change from 20 to 33

Answer: _____

19) $36 \div 6$

Answer: _____

20) Convert the following mixed number $4^{11}/_{2}$ into an improper fraction.

Answer: _____

Total: ___ / 20

Name: _____

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MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

Answers:

1) 178	2) $4^3/_4$	3) 50%	4) 50%	5) 2.8	6) 9	7) 6×10^6
8) 6×10^6	9) 10	10) j = 0.7 or -2.9	11) j = 0.7 or -2.9	12) $274.48	13) $274.48	14) 142
15) $^{12}/_{25}$	16) 1×10^4	17) (4d + 16)(d + 4)	18) 65%	19) 6	20) $^{19}/_2$	