Name: _____

May 06, 2023

**MATHS WORKSHEET** GENERATOR

**11-PLUS SATS GCSES**

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1) What would you multiply by to increase an amount by 30%?

Answer: _____

2) An amount was decreased by 5.1% to $123.00. Find the original amount.

Answer: _____

3) Convert the following improper fraction $2^8/_9 + 1^5/_6$ into a mixed number

Answer: _____

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4) Round 23.4853299 to 2 significant figures.

Answer: _____

5) A number was shared in the ratio 5:20. The larger share was 20. What was the smaller amount?

Answer: _____

6) 05:36 am To 07:45 am

Answer: _____

---

7) Find the percentage change from 2 to 19

Answer: _____

8) Round 15.00 to the nearest 1000

Answer: _____

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

Answer: _____

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10) $52.00 earning 5% compound interest for 8 years.

Answer: _____

11) 99 - (-14)

Answer: _____

12) Decrease 35 by 60%

Answer: _____

---

13) 4 x 14 x 14 ÷ 19

Answer: _____

14) 4 x 14 x 14 ÷ 19

Answer: _____

15) Find the range of the following set of data:
0.3, 6, 0.6

Answer: _____

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Name: _____

Sr: 06052023-3104

MATHS WORKSHEET
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GCSES

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16) Factorise $5j^2 + 20j + 15$

Answer: _____
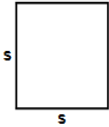
17) $5^2/_3 \div 5^1/_2$

Answer: _____

18) Find the percentage change from 20 to 31

Answer: _____

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

10, 9, 8, 1

Answer: _____

20) Find area of square having each side (s) equals 19 m



Answer: _____

**Total: ___ / 20**

**Name:** _____

**May 06, 2023**

MATHS WORKSHEET GENERATOR

11-PLUS SATS GCSES

**Answers:**

1) 1.3

2) $116.73

3) $4^{13}/_{18}$

4) 23

5) 5

6) 02 Hours 09 Mins

7) 850%

8) 15

9) $^{12}/_{25}$

10) $76.83

11) 113

12) 14

13)

14)

15) 5.7

16) (5j + 15)(j + 5)

17) $1^{1}/_{33}$

18) 55%

19) 9

20) 361m