Name: _____

February 17, 2021

MATHS WORKSHEET GENERATOR 11-PLUS SATS GCSES

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1) What would you multiply by to increase an amount by 61%?

Answer: _____

2) What would you multiply by to increase an amount by 90%?

Answer: _____

3) What would you multiply by to decrease an amount by 36%?

Answer: _____

4) What would you multiply by to decrease an amount by 14%?

Answer: _____

5) What would you multiply by to increase an amount by 55%?

Answer: _____

6) $(3 \times 8^9) / (8 \times 4^3)$

Answer: _____

7) $(3 \times 2^5) / (3 \times 5^{-7})$

Answer: _____

8) What would you multiply by to increase an amount by 61%?

Answer: _____

9) What would you multiply by to decrease an amount by 2%?

Answer: _____

10) $(3 \times 1^8) \times (10 \times 6^7)$

Answer: _____

11) $(5 \times 8^5) \times (5 \times 6^4)$

Answer: _____

12) $(4 \times 9^8) / (6 \times 3^{-8})$

Answer: _____

13) $(4 \times 3^3) \times (2 \times 8^3)$

Answer: _____

14) $(9 \times 8^4) \times (9 \times 8^{-1})$

Answer: _____

15) What would you multiply by to decrease an amount by 96%?

Answer: _____

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GCSES

16) $(5 \times 1^{-9}) \times (6 \times 1^{-6})$	17) What would you multiply by to decrease an amount by 57%?	18) What would you multiply by to decrease an amount by 64%?
Answer: _____	Answer: _____	Answer: _____

19) What would you multiply by to increase an amount by 55%?	20) $(1 \times 6^{3}) \times (5 \times 3^{-3})$	
Answer: _____	Answer: _____	

Total: ___ / 20

Name: _____

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MATHS WORKSHEET GENERATOR

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GCSES

Sr: 17022021-2025

Answers:

1) 1.61

2) 1.9

3) 0.64

4) 0.86

5) 1.55

6) 786432

7) 2500000

8) 1.61

9) 0.98

10) 8398080

11) 1061683200

12) 188286357654

13) 110592

14) 41472

15) 0.04

16) 30

17) 0.43

18) 0.36

19) 1.55

20) 40

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