



1) What would you multiply by to increase an amount by 75%?

Answer: \_\_\_\_\_

2) Decrease 346.5 by 83%

Answer: \_\_\_\_\_

3) \$457.73 earning 5% compound interest for 2 years.

Answer: \_\_\_\_\_

4) Decrease 288 by 47%

Answer: \_\_\_\_\_

5) What would you multiply by to increase an amount by 93%?

Answer: \_\_\_\_\_

6) Increase 370 by 8%

Answer: \_\_\_\_\_

7) What would you multiply by to increase an amount by 87%?

Answer: \_\_\_\_\_

8) What would you multiply by to decrease an amount by 10%?

Answer: \_\_\_\_\_

9) \$342.00 earning 2% compound interest for 10 years.

Answer: \_\_\_\_\_

10) Increase 181 by 91%

Answer: \_\_\_\_\_

11) Decrease 389.7 by 80%

Answer: \_\_\_\_\_

12) Increase 57 by 49%

Answer: \_\_\_\_\_

13) \$180.08 earning 1% compound interest for 10 years.

Answer: \_\_\_\_\_

14) Decrease 42 by 22%

Answer: \_\_\_\_\_

15) Decrease 224 by 84%

Answer: \_\_\_\_\_

Name: \_\_\_\_\_

July 19, 2018

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 19072018-476

16) Decrease 160 by 91%	17) Decrease 384 by 90%	18) Increase 255 by 77%
Answer: _____	Answer: _____	Answer: _____
19) Increase 165 by 17%	20) What would you multiply by to decrease an amount by 44%?	21) Increase 258 by 99%
Answer: _____	Answer: _____	Answer: _____
22) \$180.01 earning 10% compound interest for 10 years.	23) What would you multiply by to increase an amount by 46%?	24) What would you multiply by to increase an amount by 91%?
Answer: _____	Answer: _____	Answer: _____
25) \$32.00 earning 8% compound interest for 3 years.	26) Increase 315 by 15%	27) \$54.00 earning 3% compound interest for 1 years.
Answer: _____	Answer: _____	Answer: _____
28) Decrease 480 by 67%	29) Decrease 83 by 57%	30) What would you multiply by to decrease an amount by 67%?
Answer: _____	Answer: _____	Answer: _____

Name: \_\_\_\_\_

July 19, 2018

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MATHS WORKSHEET  
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11-PLUS  
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**Total: \_\_\_\_ / 30**

Name: \_\_\_\_\_

July 19, 2018

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



## Answers:

- |              |             |             |             |            |              |            |
|--------------|-------------|-------------|-------------|------------|--------------|------------|
| 1) 1.75      | 2) 58.905   | 3) \$504.65 | 4) 152.64   | 5) 1.93    | 6) 399.6     | 7) 1.87    |
| 8) 0.9       | 9) \$416.90 | 10) 345.71  | 11) 77.94   | 12) 84.93  | 13) \$198.92 | 14) 32.76  |
| 15) 35.84    | 16) 14.4    | 17) 38.4    | 18) 451.35  | 19) 193.05 | 20) 0.56     | 21) 513.42 |
| 22) \$466.90 | 23) 1.46    | 24) 1.91    | 25) \$40.31 | 26) 362.25 | 27) \$55.62  | 28) 158.4  |
| 29) 35.69    | 30) 0.33    |             |             |            |              |            |