

Name: _____

October 17, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 17102020-1744

1) Decrease 40.6 by 4%	2) \$243.00 earning 3.3% compound interest for 3 years.	3) Decrease 41 by 16%
Answer: _____	Answer: _____	Answer: _____
4) \$212.81 earning 2.3% compound interest for 7 years.	5) \$196.00 earning 3% compound interest for 7 years.	6) What would you multiply by to decrease an amount by 69%?
Answer: _____	Answer: _____	Answer: _____
7) \$298.86 earning 10% compound interest for 5 years.	8) Increase 58 by 74%	9) Increase 65 by 34%
Answer: _____	Answer: _____	Answer: _____
10) Increase 20 by 7%	11) Increase 65 by 86%	12) Decrease 23.4 by 93%
Answer: _____	Answer: _____	Answer: _____
13) What would you multiply by to increase an amount by 80%?	14) What would you multiply by to decrease an amount by 67%?	15) \$53.00 earning 4% compound interest for 9 years.
Answer: _____	Answer: _____	Answer: _____

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16) Decrease 93 by 48%	17) Decrease 56 by 63%	18) Decrease 91 by 3%
Answer: _____	Answer: _____	Answer: _____
19) Decrease 42 by 53%	20) Decrease 25 by 71%	21) What would you multiply by to decrease an amount by 59%?
Answer: _____	Answer: _____	Answer: _____
22) Decrease 95 by 29%	23) What would you multiply by to decrease an amount by 39%?	24) Decrease 91 by 60%
Answer: _____	Answer: _____	Answer: _____
25) \$341.00 earning 1% compound interest for 8 years.	26) \$184.24 earning 3.8% compound interest for 2 years.	27) Decrease 50.7 by 8%
Answer: _____	Answer: _____	Answer: _____
28) \$466.00 earning 1.3% compound interest for 2 years.	29) What would you multiply by to increase an amount by 43%?	30) What would you multiply by to decrease an amount by 85%?
Answer: _____	Answer: _____	Answer: _____

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31) Decrease 90 by 41%

Answer: _____

32) Increase 13 by 8%

Answer: _____

33) Increase 35 by 34%

Answer: _____

34) Increase 64 by 12%

Answer: _____

35) Increase 61 by 86%

Answer: _____

36) Decrease 33 by 76%

Answer: _____

37) What would you multiply by to increase an amount by 16%?

Answer: _____

38) Increase 17 by 76%

Answer: _____

39) \$215.00 earning 10% compound interest for 2 years.

Answer: _____

40) \$414.00 earning 3.7% compound interest for 6 years.

Answer: _____

41) Decrease 49 by 86%

Answer: _____

42) What would you multiply by to decrease an amount by 93%?

Answer: _____

43) \$311.00 earning 9.7% compound interest for 8 years.

Answer: _____

44) Increase 68.7 by 14%

Answer: _____

45) What would you multiply by to increase an amount by 24%?

Answer: _____

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46) What would you multiply by to decrease an amount by 38%?

Answer: _____

47) Decrease 29 by 1%

Answer: _____

48) Decrease 80 by 63%

Answer: _____

49) \$363.00 earning 8.1% compound interest for 5 years.

Answer: _____

50) \$213.00 earning 1% compound interest for 4 years.

Answer: _____

Total: ____ / 50

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Answers:

- | | | | | | | |
|--------------|-------------|-----------|--------------|--------------|------------|--------------|
| 1) 38.976 | 2) \$267.86 | 3) 34.44 | 4) \$249.53 | 5) \$241.06 | 6) 0.31 | 7) \$481.32 |
| 8) 100.92 | 9) 87.1 | 10) 21.4 | 11) 120.9 | 12) 1.638 | 13) 1.8 | 14) 0.33 |
| 15) \$75.44 | 16) 48.36 | 17) 20.72 | 18) 88.27 | 19) 19.74 | 20) 7.25 | 21) 0.41 |
| 22) 67.45 | 23) 0.61 | 24) 36.4 | 25) \$369.25 | 26) \$198.51 | 27) 46.644 | 28) \$478.19 |
| 29) 1.43 | 30) 0.15 | 31) 53.1 | 32) 14.04 | 33) 46.9 | 34) 71.68 | 35) 113.46 |
| 36) 7.92 | 37) 1.16 | 38) 29.92 | 39) \$260.15 | 40) \$514.84 | 41) 6.86 | 42) 0.07 |
| 43) \$652.25 | 44) 78.318 | 45) 1.24 | 46) 0.62 | 47) 28.71 | 48) 29.6 | 49) \$535.84 |
| 50) \$221.65 | | | | | | |