



1) An amount was increased by 4% to \$415.00. Find the original amount.

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

2) An amount was decreased by 9% to \$468.00. Find the original amount.

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

3) An amount was decreased by 8.9% to \$305.00. Find the original amount.

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

4) An amount was decreased by 5.1% to \$362.00. Find the original amount.

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

5) An amount was decreased by 3.3% to \$122.00. Find the original amount.

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

6) An amount was decreased by 5% to \$41.00. Find the original amount.

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

7) An amount was increased by 10% to \$429.00. Find the original amount.

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

8) An amount was increased by 4% to \$325.00. Find the original amount.

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

9) An amount was decreased by 7% to \$344.00. Find the original amount.

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

10) An amount was decreased by 6% to \$51.00. Find the original amount.

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

11) An amount was decreased by 1% to \$199.00. Find the original amount.

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

12) An amount was decreased by 6% to \$39.00. Find the original amount.

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

13) An amount was decreased by 10% to \$281.00. Find the original amount.

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

14) An amount was increased by 10% to \$65.00. Find the original amount.

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

15) An amount was increased by 7% to \$378.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 18022021-2069

16) An amount was decreased by 9.1% to \$249.00. Find the original amount.

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

17) An amount was decreased by 4.8% to \$76.00. Find the original amount.

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

18) An amount was decreased by 8% to \$31.00. Find the original amount.

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

19) An amount was decreased by 8% to \$393.00. Find the original amount.

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

20) An amount was decreased by 2.5% to \$87.00. Find the original amount.

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

21) An amount was decreased by 10% to \$340.00. Find the original amount.

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

22) An amount was increased by 2% to \$363.00. Find the original amount.

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

23) An amount was increased by 4% to \$466.00. Find the original amount.

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

24) An amount was decreased by 9% to \$106.00. Find the original amount.

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

25) An amount was increased by 5.2% to \$428.00. Find the original amount.

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

26) An amount was decreased by 5.2% to \$478.00. Find the original amount.

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

27) An amount was decreased by 10.4% to \$445.00. Find the original amount.

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

28) An amount was increased by 10% to \$424.00. Find the original amount.

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

29) An amount was increased by 3% to \$398.00. Find the original amount.

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

30) An amount was increased by 9% to \$96.00. Find the original amount.

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



31) An amount was increased by 2% to \$57.00. Find the original amount.

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

32) An amount was decreased by 10% to \$98.00. Find the original amount.

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

33) An amount was increased by 7% to \$360.00. Find the original amount.

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

34) An amount was decreased by 8.1% to \$329.00. Find the original amount.

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

35) An amount was increased by 9.7% to \$294.00. Find the original amount.

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

36) An amount was decreased by 10% to \$23.00. Find the original amount.

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

37) An amount was decreased by 4% to \$215.00. Find the original amount.

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

38) An amount was decreased by 10% to \$238.00. Find the original amount.

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

39) An amount was increased by 7.5% to \$64.00. Find the original amount.

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

40) An amount was increased by 8% to \$367.00. Find the original amount.

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

41) An amount was increased by 7.1% to \$329.00. Find the original amount.

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

42) An amount was increased by 10.3% to \$92.00. Find the original amount.

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

43) An amount was increased by 5% to \$141.00. Find the original amount.

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

44) An amount was decreased by 1% to \$191.00. Find the original amount.

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

45) An amount was increased by 5.8% to \$480.00. Find the original amount.

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



46) An amount was decreased by 6% to \$127.00. Find the original amount.

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

47) An amount was increased by 9% to \$177.00. Find the original amount.

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

48) An amount was increased by 2% to \$213.00. Find the original amount.

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

49) An amount was increased by 10% to \$406.00. Find the original amount.

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

50) An amount was increased by 9% to \$444.00. Find the original amount.

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

51) An amount was decreased by 10% to \$455.00. Find the original amount.

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

52) An amount was decreased by 4% to \$264.00. Find the original amount.

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

53) An amount was increased by 1.5% to \$173.00. Find the original amount.

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

54) An amount was decreased by 3% to \$104.00. Find the original amount.

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

55) An amount was decreased by 7.4% to \$99.00. Find the original amount.

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

56) An amount was increased by 7.4% to \$323.00. Find the original amount.

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

57) An amount was decreased by 6.7% to \$286.00. Find the original amount.

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

58) An amount was increased by 3% to \$143.00. Find the original amount.

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

59) An amount was increased by 7% to \$224.00. Find the original amount.

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

60) An amount was increased by 3% to \$213.00. Find the original amount.

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



61) An amount was increased by 6.4% to \$402.00. Find the original amount.

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

62) An amount was decreased by 3% to \$116.00. Find the original amount.

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

63) An amount was increased by 5.3% to \$294.00. Find the original amount.

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

64) An amount was increased by 5% to \$93.00. Find the original amount.

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

65) An amount was increased by 3% to \$308.00. Find the original amount.

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

66) An amount was increased by 8% to \$266.00. Find the original amount.

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

67) An amount was decreased by 8.4% to \$422.00. Find the original amount.

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

68) An amount was increased by 6% to \$106.00. Find the original amount.

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

69) An amount was increased by 4.9% to \$198.00. Find the original amount.

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

70) An amount was increased by 1.3% to \$485.00. Find the original amount.

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

71) An amount was decreased by 6% to \$131.00. Find the original amount.

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

72) An amount was increased by 9.2% to \$48.00. Find the original amount.

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

73) An amount was increased by 3% to \$438.00. Find the original amount.

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

74) An amount was increased by 2% to \$310.00. Find the original amount.

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

75) An amount was increased by 7.9% to \$72.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 18022021-2069

76) An amount was decreased by 1% to \$341.00. Find the original amount.

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

77) An amount was increased by 5% to \$254.00. Find the original amount.

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

78) An amount was decreased by 4% to \$159.00. Find the original amount.

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

79) An amount was increased by 9.8% to \$192.00. Find the original amount.

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

80) An amount was increased by 10.5% to \$417.00. Find the original amount.

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

81) An amount was decreased by 10% to \$118.00. Find the original amount.

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

82) An amount was increased by 8% to \$358.00. Find the original amount.

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

83) An amount was increased by 5% to \$472.00. Find the original amount.

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

84) An amount was increased by 1.6% to \$343.00. Find the original amount.

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

85) An amount was decreased by 10% to \$343.00. Find the original amount.

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

86) An amount was increased by 4% to \$169.00. Find the original amount.

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

87) An amount was increased by 6% to \$73.00. Find the original amount.

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

88) An amount was increased by 10% to \$100.00. Find the original amount.

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

89) An amount was increased by 6.1% to \$111.00. Find the original amount.

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

90) An amount was decreased by 2.6% to \$25.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 18022021-2069

91) An amount was increased by 1% to \$352.00. Find the original amount.

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

92) An amount was increased by 8% to \$196.00. Find the original amount.

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

93) An amount was increased by 3% to \$250.00. Find the original amount.

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

94) An amount was decreased by 6% to \$175.00. Find the original amount.

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

95) An amount was increased by 4.5% to \$145.00. Find the original amount.

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

96) An amount was decreased by 6% to \$244.00. Find the original amount.

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

97) An amount was decreased by 10% to \$53.00. Find the original amount.

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

98) An amount was decreased by 8.1% to \$447.00. Find the original amount.

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

99) An amount was increased by 9% to \$458.00. Find the original amount.

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

100) An amount was increased by 5% to \$326.00. Find the original amount.

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

**Total: \_\_\_\_ / 100**

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



## Answers:

- |              |               |              |              |              |              |              |
|--------------|---------------|--------------|--------------|--------------|--------------|--------------|
| 1) \$399.04  | 2) \$425.88   | 3) \$277.85  | 4) \$343.54  | 5) \$117.97  | 6) \$38.95   | 7) \$390.00  |
| 8) \$312.50  | 9) \$319.92   | 10) \$47.94  | 11) \$197.01 | 12) \$36.66  | 13) \$252.90 | 14) \$59.09  |
| 15) \$353.27 | 16) \$226.34  | 17) \$72.35  | 18) \$28.52  | 19) \$361.56 | 20) \$84.83  | 21) \$306.00 |
| 22) \$355.88 | 23) \$448.08  | 24) \$96.46  | 25) \$406.84 | 26) \$453.14 | 27) \$398.72 | 28) \$385.45 |
| 29) \$386.41 | 30) \$88.07   | 31) \$55.88  | 32) \$88.20  | 33) \$336.45 | 34) \$302.35 | 35) \$268.00 |
| 36) \$20.70  | 37) \$206.40  | 38) \$214.20 | 39) \$59.53  | 40) \$339.81 | 41) \$307.19 | 42) \$83.41  |
| 43) \$134.29 | 44) \$189.09  | 45) \$453.69 | 46) \$119.38 | 47) \$162.39 | 48) \$208.82 | 49) \$369.09 |
| 50) \$407.34 | 51) \$409.50  | 52) \$253.44 | 53) \$170.44 | 54) \$100.88 | 55) \$91.67  | 56) \$300.74 |
| 57) \$266.84 | 58) \$138.83  | 59) \$209.35 | 60) \$206.80 | 61) \$377.82 | 62) \$112.52 | 63) \$279.20 |
| 64) \$88.57  | 65) \$299.03  | 66) \$246.30 | 67) \$386.55 | 68) \$100.00 | 69) \$188.75 | 70) \$478.78 |
| 71) \$123.14 | 72) \$43.96   | 73) \$425.24 | 74) \$303.92 | 75) \$66.73  | 76) \$337.59 | 77) \$241.90 |
| 78) \$152.64 | 79) \$174.86  | 80) \$377.38 | 81) \$106.20 | 82) \$331.48 | 83) \$449.52 | 84) \$337.60 |
| 85) \$308.70 | 86) \$162.50  | 87) \$68.87  | 88) \$90.91  | 89) \$104.62 | 90) \$24.35  | 91) \$348.51 |
| 92) \$181.48 | 93) \$242.72  | 94) \$164.50 | 95) \$138.76 | 96) \$229.36 | 97) \$47.70  | 98) \$410.79 |
| 99) \$420.18 | 100) \$310.48 |              |              |              |              |              |