



1) An amount was increased by 10.3% to \$237.00. Find the original amount.

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

2) An amount was increased by 3.6% to \$232.00. Find the original amount.

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

3) An amount was increased by 3.6% to \$471.00. Find the original amount.

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

4) An amount was increased by 4.1% to \$96.00. Find the original amount.

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

5) An amount was decreased by 8% to \$203.00. Find the original amount.

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

6) An amount was increased by 7% to \$77.00. Find the original amount.

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

7) An amount was decreased by 3.7% to \$114.00. Find the original amount.

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

8) An amount was increased by 1.1% to \$73.00. Find the original amount.

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

9) An amount was increased by 3% to \$344.00. Find the original amount.

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

10) An amount was decreased by 5% to \$212.00. Find the original amount.

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

11) An amount was decreased by 7% to \$433.00. Find the original amount.

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

12) An amount was decreased by 1% to \$429.00. Find the original amount.

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

13) An amount was increased by 6% to \$321.00. Find the original amount.

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

14) An amount was decreased by 5% to \$159.00. Find the original amount.

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

15) An amount was increased by 2% to \$141.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
SATS  
GCSES



Sr: 18022021-2070

16) An amount was increased by 1% to \$478.00. Find the original amount.

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

17) An amount was decreased by 4% to \$50.00. Find the original amount.

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

18) An amount was increased by 8% to \$138.00. Find the original amount.

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

19) An amount was increased by 4% to \$330.00. Find the original amount.

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

20) An amount was increased by 2% to \$299.00. Find the original amount.

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

21) An amount was increased by 9% to \$285.00. Find the original amount.

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

22) An amount was increased by 6% to \$175.00. Find the original amount.

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

23) An amount was increased by 8% to \$160.00. Find the original amount.

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

24) An amount was increased by 9% to \$251.00. Find the original amount.

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

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

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

26) An amount was decreased by 1% to \$243.00. Find the original amount.

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

27) An amount was decreased by 7.2% to \$368.00. Find the original amount.

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

28) An amount was increased by 1.8% to \$408.00. Find the original amount.

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

29) An amount was decreased by 7% to \$163.00. Find the original amount.

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

30) An amount was increased by 10% to \$321.00. Find the original amount.

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



31) An amount was increased by 2% to \$58.00. Find the original amount.

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

32) An amount was increased by 1% to \$85.00. Find the original amount.

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

33) An amount was increased by 1% to \$313.00. Find the original amount.

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

34) An amount was increased by 9% to \$457.00. Find the original amount.

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

35) An amount was decreased by 2% to \$467.00. Find the original amount.

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

36) An amount was increased by 10% to \$191.00. Find the original amount.

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

37) An amount was decreased by 3% to \$238.00. Find the original amount.

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

38) An amount was decreased by 3% to \$208.00. Find the original amount.

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

39) An amount was increased by 7% to \$448.00. Find the original amount.

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

40) An amount was decreased by 6% to \$480.00. Find the original amount.

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

41) An amount was increased by 8% to \$375.00. Find the original amount.

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

42) An amount was increased by 4% to \$200.00. Find the original amount.

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

43) An amount was increased by 1.6% to \$329.00. Find the original amount.

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

44) An amount was decreased by 8% to \$50.00. Find the original amount.

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

45) An amount was increased by 2% to \$303.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR



11-PLUS  
SATS  
GCSES



Sr: 18022021-2070

46) An amount was increased by 9% to \$411.00. Find the original amount.

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

47) An amount was increased by 5% to \$194.00. Find the original amount.

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

48) An amount was decreased by 2% to \$165.00. Find the original amount.

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

49) An amount was decreased by 1% to \$146.00. Find the original amount.

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

50) An amount was decreased by 5% to \$265.00. Find the original amount.

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

51) An amount was decreased by 10.7% to \$132.00. Find the original amount.

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

52) An amount was increased by 6% to \$163.00. Find the original amount.

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

53) An amount was decreased by 4% to \$476.00. Find the original amount.

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

54) An amount was decreased by 8% to \$433.00. Find the original amount.

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

55) An amount was decreased by 1.2% to \$371.00. Find the original amount.

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

56) An amount was decreased by 3% to \$25.00. Find the original amount.

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

57) An amount was decreased by 7.9% to \$98.00. Find the original amount.

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

58) An amount was increased by 5% to \$349.00. Find the original amount.

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

59) An amount was decreased by 10% to \$274.00. Find the original amount.

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

60) An amount was decreased by 10% to \$398.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

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GCSES



Sr: 18022021-2070

61) An amount was increased by 2.1% to \$162.00. Find the original amount.

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

62) An amount was decreased by 4% to \$144.00. Find the original amount.

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

63) An amount was increased by 9% to \$391.00. Find the original amount.

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

64) An amount was decreased by 10.8% to \$115.00. Find the original amount.

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

65) An amount was decreased by 11% to \$453.00. Find the original amount.

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

66) An amount was increased by 5.3% to \$119.00. Find the original amount.

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

67) An amount was increased by 3% to \$463.00. Find the original amount.

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

68) An amount was decreased by 7.5% to \$381.00. Find the original amount.

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

69) An amount was increased by 10% to \$216.00. Find the original amount.

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

70) An amount was decreased by 7.3% to \$172.00. Find the original amount.

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

71) An amount was decreased by 9% to \$467.00. Find the original amount.

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

72) An amount was decreased by 9% to \$392.00. Find the original amount.

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

73) An amount was increased by 9% to \$27.00. Find the original amount.

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

74) An amount was decreased by 1% to \$213.00. Find the original amount.

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

75) An amount was increased by 3% to \$79.00. Find the original amount.

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

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

February 18, 2021



76) An amount was increased by 9.8% to \$456.00. Find the original amount.

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

77) An amount was increased by 4% to \$276.00. Find the original amount.

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

78) An amount was increased by 9% to \$321.00. Find the original amount.

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

79) An amount was decreased by 6% to \$357.00. Find the original amount.

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

80) An amount was decreased by 2.4% to \$268.00. Find the original amount.

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

81) An amount was decreased by 9.5% to \$148.00. Find the original amount.

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

82) An amount was increased by 6% to \$167.00. Find the original amount.

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

83) An amount was decreased by 6% to \$327.00. Find the original amount.

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

84) An amount was decreased by 3% to \$80.00. Find the original amount.

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

85) An amount was increased by 2% to \$253.00. Find the original amount.

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

86) An amount was decreased by 3% to \$385.00. Find the original amount.

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

87) An amount was decreased by 3.8% to \$498.00. Find the original amount.

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

88) An amount was increased by 4% to \$75.00. Find the original amount.

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

89) An amount was decreased by 6.2% to \$196.00. Find the original amount.

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

90) An amount was decreased by 9.8% to \$359.00. Find the original amount.

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

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

February 18, 2021

# MATHS WORKSHEET

GENERATOR

11-PLUS  
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GCSES



Sr: 18022021-2070

91) An amount was increased by 1% to \$271.00. Find the original amount.

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

92) An amount was increased by 2.8% to \$66.00. Find the original amount.

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

93) An amount was increased by 3% to \$92.00. Find the original amount.

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

94) An amount was decreased by 7% to \$214.00. Find the original amount.

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

95) An amount was increased by 8% to \$396.00. Find the original amount.

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

96) An amount was decreased by 7% to \$353.00. Find the original amount.

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

97) An amount was decreased by 7% to \$391.00. Find the original amount.

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

98) An amount was decreased by 2% to \$197.00. Find the original amount.

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

99) An amount was decreased by 6.8% to \$442.00. Find the original amount.

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

100) An amount was increased by 7% to \$277.00. Find the original amount.

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

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

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

February 18, 2021

# MATHS WORKSHEET

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GCSES



## Answers:

1) \$214.87	2) \$223.94	3) \$454.63	4) \$92.22	5) \$186.76	6) \$71.96	7) \$109.78
8) \$72.21	9) \$333.98	10) \$201.40	11) \$402.69	12) \$424.71	13) \$302.83	14) \$151.05
15) \$138.24	16) \$473.27	17) \$48.00	18) \$127.78	19) \$317.31	20) \$293.14	21) \$261.47
22) \$165.09	23) \$148.15	24) \$230.28	25) \$38.95	26) \$240.57	27) \$341.50	28) \$400.79
29) \$151.59	30) \$291.82	31) \$56.86	32) \$84.16	33) \$309.90	34) \$419.27	35) \$457.66
36) \$173.64	37) \$230.86	38) \$201.76	39) \$418.69	40) \$451.20	41) \$347.22	42) \$192.31
43) \$323.82	44) \$46.00	45) \$297.06	46) \$377.06	47) \$184.76	48) \$161.70	49) \$144.54
50) \$251.75	51) \$117.88	52) \$153.77	53) \$456.96	54) \$398.36	55) \$366.55	56) \$24.25
57) \$90.26	58) \$332.38	59) \$246.60	60) \$358.20	61) \$158.67	62) \$138.24	63) \$358.72
64) \$102.58	65) \$403.17	66) \$113.01	67) \$449.51	68) \$352.43	69) \$196.36	70) \$159.44
71) \$424.97	72) \$356.72	73) \$24.77	74) \$210.87	75) \$76.70	76) \$415.30	77) \$265.38
78) \$294.50	79) \$335.58	80) \$261.57	81) \$133.94	82) \$157.55	83) \$307.38	84) \$77.60
85) \$248.04	86) \$373.45	87) \$479.08	88) \$72.12	89) \$183.85	90) \$323.82	91) \$268.32
92) \$64.20	93) \$89.32	94) \$199.02	95) \$366.67	96) \$328.29	97) \$363.63	98) \$193.06
99) \$411.94	100) \$258.88					