MATHS WORKSHEET GENERATOR

11-PLUS
SATS
GCSES

1)   Share 18 in the ratio 1:17

Answer: _____

2)   Decrease 44 by 50%

Answer: _____

3) $97.00 earning 10% compound interest for 1 years.

Answer: _____

4)   An amount was decreased by 4% to $182.00. Find the original amount.

Answer: _____

5)   23% of 15

Answer: _____

6)   Decrease 48 by 25%

Answer: _____

7)   Find the percentage change from 12 to 15

Answer: _____

8)   Find the mean of the following set of data:

0.8, 11, 0.8, 8

Answer: _____

9)   A number was shared in the ratio 2:13. The smaller share was 12. What was the larger amount?

Answer: _____

10)   Share 21 in the ratio 4:17

Answer: _____

11) $(10 \times 6^2) - (7 \times 8^3)$

Answer: _____

12)   Share 36 in the ratio 1:5

Answer: _____

13)   An amount was decreased by 8% to $69.00. Find the original amount.

Answer: _____

14)   A number was shared in the ratio 13:17. The smaller share was 39. What was the larger amount?

Answer: _____

15)   Round 18.908462 to the nearest 10

Answer: _____

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16) $7^5 * 7^{18}$

Answer: _____

17) Round 28.2963024 to 2 decimal places.

Answer: _____

18) Find the percentage change from 3 to 15

Answer: _____

19) Write 3000000 in standard form.

Answer: _____

20) $226.00 earning 10% compound interest for 7 years.

Answer: _____

21) 38% of 18

Answer: _____

22) $121.00 earning 5% compound interest for 9 years.

Answer: _____

23) Round 13.61244 to 3 decimal places.

Answer: _____

24) $16^2 + 11 \div 11$

Answer: _____

25) Find the range of the following set of data:
2, 4, 0.6, 0.1

Answer: _____

26) Find the percentage change from 10 to 21

Answer: _____

27) $11^2 + 10 \times 11$

Answer: _____

28) A number was shared in the ratio 9:3. The smaller share was 18. What was the larger amount?

Answer: _____

29) Round 24.2612 to 2 significant figures.

Answer: _____

30) $5^{19} * 5^{16}$

Answer: _____

Name: _____

June 06, 2022

Sr: 06062022-2680

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11-PLUS
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31) Write 100000 in standard form.

Answer: _____

32) $(n^8)^{18}$

Answer: _____

33) $(n^8)^{18}$

Answer: _____

34) $(n^8)^{18}$

Answer: _____

35) Find the median of the following set of data:
26, 24, 11, 35, 36, 6

Answer: _____

36) Write 8 x 10^{-4} as a normal number.

Answer: _____

37) Find the median of the following set of data:
33, 25, 8, 5

Answer: _____

38) Find the percentage change from 5 to 22

Answer: _____

39) Find the percentage change from 15 to 33

Answer: _____

40) $8^{16} / 8^6$

Answer: _____

41) Round 14.5359 to 1 decimal places.

Answer: _____

42) Find the percentage change from 1 to 11

Answer: _____

43) Round 30.176081 to the nearest 100

Answer: _____

44) Write 1 x 10^9 as a normal number.

Answer: _____

45) Round 16.939 to the nearest 100

Answer: _____

Name: _____

June 06, 2022

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MATHS WORKSHEET
GENERATOR

11-PLUS
SATS
GCSES

46) $254.00 earning 1% compound interest for 8 years.

Answer: _____

47) $(4 \times 1^{-1}) - (2 \times 5^7)$

Answer: _____

48) A number was shared in the ratio 10:1. The smaller share was 34. What was the total amount shared?

Answer: _____

49) 53% of 27

Answer: _____

50) $(7 \times 10^7) - (3 \times 5^8)$

Answer: _____

51) Find the percentage change from 15 to 30

Answer: _____

52) Round 15.08647 to the nearest 100

Answer: _____

53) 44.9 + 19.5

Answer: _____

54) Round 19.48 to 1 decimal places.

Answer: _____

55) Round 30.35920 to 2 decimal places.

Answer: _____

56) Write 10×10^{-1} as a normal number.

Answer: _____

57) A number was shared in the ratio 9:13. The larger share was 26. What was the smaller amount?

Answer: _____

58) Round 5.65 to 1 decimal places.

Answer: _____

59) $(6 \times 5^5) - (8 \times 3^9)$

Answer: _____

60) Write 0.0005 in standard form.

Answer: _____

Name: _____

June 06, 2022

Sr: 06062022-2680

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11-PLUS
SATS
GCSES

61)   8 + 15 - 1

Answer: _____

62)   86.7 + 48.9

Answer: _____

63)   86.7 + 48.9

Answer: _____

64)   Round 4.42653816 to the nearest 100

Answer: _____

65)   30% of 54

Answer: _____

66) $7^2 + 13 - 18$

Answer: _____

67) $(m^5)^{16}$

Answer: _____

68)   Find the mean of the following set of data:
      17, 7, 20, 9

Answer: _____

69)   A number was shared in the ratio 8:1. The smaller share was 17. What was the larger amount?

Answer: _____

70)   Find the mean of the following set of data:
      5, 5, 1

Answer: _____

71)   Find the mean of the following set of data:
      5, 5, 1

Answer: _____

72)   Find the mean of the following set of data:
      5, 5, 1

Answer: _____

73)   Find the mean of the following set of data:
      5, 5, 1

Answer: _____

74)   12% of 36

Answer: _____

75) $(8 \times 2^9) - (8 \times 6^7)$

Answer: _____

76) Write 60000 in standard form.

Answer: _____

77) Write 60000 in standard form.

Answer: _____

78) A number was shared in the ratio 18:19. The smaller share was 18. What was the larger amount?

Answer: _____

79) 1 + 14 x 8

Answer: _____

80) Find the mode of the following set of data:

47, 47, 15, 15, 15, 15, 12, 12, 12, 12, 18, 18, 18, 22, 22, 22, 22, 22

Answer: _____

81) $345.00 earning 6.4% compound interest for 1 years.

Answer: _____

82) Round 3.09081429 to the nearest 10

Answer: _____

83) Find the percentage change from 4 to 19

Answer: _____

84) Find the mode of the following set of data:

41, 41, 41, 41, 41, 41, 41, 12, 12, 12, 12, 26, 26, 26, 26

Answer: _____

85) Find the mean of the following set of data:

9, 0.4, 0.6, 0.2

Answer: _____

86) Find the range of the following set of data:

1, 0.4, 1, 0.4

Answer: _____

87) $125.00 earning 4.4% compound interest for 8 years.

Answer: _____

88) Find the range of the following set of data:

0.5, 9, 7, 0.3, 9, 5, 0.5

Answer: _____

89) $(1 \times 1^5) + (7 \times 7^8)$

Answer: _____

90) Find the median of the following set of data:

27, 38, 31, 24, 16

Answer: _____

Name: _____

June 06, 2022

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91) A number was shared in the ratio 16:3. The smaller share was 6. What was the larger amount?

Answer: _____

92) Find the percentage change from 8 to 10

Answer: _____

93) Round 25.0890 to 1 decimal places.

Answer: _____

94) Find the mode of the following set of data:

18, 18, 18, 29, 29, 29, 7, 7, 7, 26, 26, 26, 26, 26

Answer: _____

95) Find the mean of the following set of data:

9, 14

Answer: _____

96) Round 9.583 to the nearest 1000

Answer: _____

97) Round 27.5171 to the nearest 10

Answer: _____

98) 22% of 44

Answer: _____

99) A number was shared in the ratio 6:8. The smaller share was 15. What was the total amount shared?

Answer: _____

100) Write 30000000 in standard form.

Answer: _____

Total: ___ / 100

Name: _____

June 06, 2022

MATHS WORKSHEET GENERATOR

11-PLUS SATS GCSES

Answers:

1) 1 : 17

2) 22

3) $106.70

4) $174.72

5) 3.45

6) 36

7) 25%

8) 5.15

9) 78

10) 1 : 20

11) -3224

12) 6 : 30

13) $63.48

14) 51

15) 18.9

16) 7^{23}

17) 28.3

18) 400%

19) 3×10^6

20) $440.41

21) 6.84

22) $187.71

23) 13.612

24) 257

25) 3.9

26) 110%

27)

28) 54

29) 24

30) 5^{35}

31) 10×10^4

32) n^{144}

33) n^{144}

34) n^{144}

35) 23

36) 0.0008

37) 16.5

38) 340%

39) 120%

40) 8^{10}

41) 14.5

42) 1000%

43) 30.18

44) 1000000000

45) 16.94

46) $275.05

47) -156246

48) 374

49) 14.31

50) 68828125

51) 100%

52) 15.09

53) 64.4

54) 19.5

55) 30.36

56) 1

57) 18

58) 5.7

59) -138714

60) 5×10^{-4}

61) 22

62) 135.6

63) 135.6

64) 4.43

65) 16.2

66) 44

67) m^{80}

68) 13.25

69) 136

70) 3.67

71) 3.67

72) 3.67

73) 3.67

74) 4.32

75) -2235392

76) 6×10^4

77) 6×10^4

78) 19

79)

80) 22

81) $367.08

82) 3.1

83) 375%

84) 41

85) 2.55

86) 0.6

87) $176.41

88) 8.7

89) 40353608

90) 31

91) 32

92) 25%

93) 25.1

94) 26

95) 11.5

96) 9.583

97) 27.5

98) 9.68

99) 35

100) 3×10^7

http://www.geekschool.co.uk