



1) Find the percentage change from 35 to 84

Answer: _____

2) $(5 + 2 \times 7) - 14$

Answer: _____

3) Find the percentage change from 11 to 66

Answer: _____

4) $(13 + 7) \times (17 - 4)$

Answer: _____

5) Find the median of the following set of data:
23, 8, 34, 9, 7, 28, 14, 40, 29, 15,
31, 10, 29, 35, 12, 24, 6, 27, 37

Answer: _____

6) $6 \times 11 \times 12 + 16$

Answer: _____

7) $(5 - 6 \times 1) + 11$

Answer: _____

8) An amount was increased by 7% to \$290.42. Find the original amount.

Answer: _____

9) $2 + 15^2 \times (12 - 20)$

Answer: _____

10) $19 \div 5 \times 5 - 3$

Answer: _____

11) $(-140) \div (-28)$

Answer: _____

12) $(-189) \div 21$

Answer: _____

13) $(4 - 1) \times (2 \div 4)$

Answer: _____

14) Find the median of the following set of data:
11, 15, 27, 8, 16, 6, 28, 25, 11, 11,
34, 16, 10, 28, 22

Answer: _____

15) An amount was increased by 2% to \$45.87. Find the original amount.

Answer: _____



16) Find the percentage change from 100 to 7

Answer: _____

17) An amount was decreased by 9% to \$136.00. Find the original amount.

Answer: _____

18) An amount was increased by 1% to \$100.00. Find the original amount.

Answer: _____

19) $45 \div (-15)$

Answer: _____

20) An amount was increased by 3.1% to \$495.00. Find the original amount.

Answer: _____

21) An amount was increased by 1% to \$69.84. Find the original amount.

Answer: _____

22) $8 \div 4 \div (10 \times 7)$

Answer: _____

23) Find the median of the following set of data:
39, 8, 3, 2, 18, 9, 16, 18, 8, 6, 24,
13, 25, 38, 10, 36, 8

Answer: _____

24) $(-1092) \div 39$

Answer: _____

25) $9 \times 3 \times 19 + 16$

Answer: _____

26) Find the percentage change from 8 to 69.2

Answer: _____

27) Find the median of the following set of data:
2, 28, 23, 9, 27, 37, 2, 26, 13, 25,
37, 31

Answer: _____

28) Find the median of the following set of data:
21, 25, 23, 39, 23, 3, 15, 35, 12, 23,
7, 34, 32

Answer: _____

29) $(-638) \div 22$

Answer: _____

30) $(-264) \div (-33)$

Answer: _____

Name: _____

June 05, 2020



31) An amount was decreased by 8.5% to \$441.00. Find the original amount.

Answer: _____

32) Find the median of the following set of data:
9, 39, 27, 6, 5, 11, 16, 19, 13, 27,
14, 7, 13, 23, 19, 39

Answer: _____

33) $13 + 13 \div (16 \times 10)$

Answer: _____

34) Find the percentage change from 25 to 43

Answer: _____

35) $(19^2 + 8) \times 3 - 5$

Answer: _____

36) $(17 \times 19) \times (19 \times 1)$

Answer: _____

37) Find the percentage change from 8 to 94

Answer: _____

38) $(6 + 9 + 8) - 4$

Answer: _____

39) An amount was decreased by 2% to \$67.00. Find the original amount.

Answer: _____

40) Find the percentage change from 5 to 33

Answer: _____

Total: ____ / 40

Name: _____

Sr: 05062020-1558

June 05, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Answers:

- | | | | | | | |
|-------------|-----------|--------------|-------------|----------|--------------|-------------|
| 1) 140% | 2) | 3) 500% | 4) | 5) 15 | 6) | 7) |
| 8) \$271.42 | 9) | 10) | 11) 5 | 12) -9 | 13) | 14) 25 |
| 15) \$44.97 | 16) -93% | 17) \$123.76 | 18) \$99.01 | 19) -3 | 20) \$480.12 | 21) \$69.15 |
| 22) | 23) 8 | 24) -28 | 25) | 26) 765% | 27) 19.5 | 28) 15 |
| 29) -29 | 30) 8 | 31) \$403.52 | 32) 16 | 33) | 34) 72% | 35) |
| 36) | 37) 1075% | 38) 19 | 39) \$65.66 | 40) 560% | | |