



1) A number was shared in the ratio 10:50. The larger share was 50. What was the smaller amount?

Answer: _____

2) $420 \div (-14)$

Answer: _____

3) $(-38) \times (-15)$

Answer: _____

4) A number was shared in the ratio 7:42. The smaller share was 33. What was the total amount shared?

Answer: _____

5) $301 + (-515)$

Answer: _____

6) An amount was decreased by 4% to \$142.49. Find the original amount.

Answer: _____

7) $^{16}_{12} + ^{10}_5$

Answer: _____

8) Find the percentage change from 5 to 31

Answer: _____

9) $11^{1/11} \div 16^{9/16}$

Answer: _____

10) A number was shared in the ratio 5:19. The smaller share was 20. What was the larger amount?

Answer: _____

11) $852 + (-143)$

Answer: _____

12) Find the percentage change from 1 to 87.6

Answer: _____

13) An amount was increased by 7.5% to \$190.00. Find the original amount.

Answer: _____

14) A number was shared in the ratio 50:41. The smaller share was 41. What was the larger amount?

Answer: _____

15) $838 + (-181)$

Answer: _____



16) $669 + (-406)$

Answer: _____

17) $(-24) \div 24$

Answer: _____

18) $(-24) \div 24$

Answer: _____

19) Find the percentage change from 2 to 69.6

Answer: _____

20) $8/_{11} + 8/_{11}$

Answer: _____

21) $^{14}_{16} + ^{20}_7$

Answer: _____

22) A number was shared in the ratio 10:25. The larger share was 10. What was the smaller amount?

Answer: _____

23) An amount was decreased by 2% to \$97.11. Find the original amount.

Answer: _____

24) $(-196) + 803$

Answer: _____

25) $14^{4/18} \div 9^{1/2}$

Answer: _____

26) $(-9) \times (-25)$

Answer: _____

27) ${}^3_{16} + {}^4_1$

Answer: _____

28) Find the percentage change from 12 to 69

Answer: _____

29) An amount was increased by 9% to \$178.00. Find the original amount.

Answer: _____

30) $(-753) + (-213)$

Answer: _____

Name: _____

May 04, 2020

MATHS WORKSHEET

GENERATOR

11-PLUS
SATS
GCSES



Sr: 04052020-1506

31) $17\frac{4}{15} \div 9\frac{4}{16}$

Answer: _____

32) Find the percentage change from 4 to 88

Answer: _____

33) A number was shared in the ratio 42:2. The smaller share was 23. What was the larger amount?

Answer: _____

34) $19\frac{2}{12} \div 6\frac{1}{2}$

Answer: _____

35) $42 \times (-22)$

Answer: _____

36) $(-480) \div 16$

Answer: _____

37) $(-858) \div 22$

Answer: _____

38) Find the percentage change from 25 to 61

Answer: _____

39) $17\frac{1}{11} + 16\frac{1}{10}$

Answer: _____

40) Find the percentage change from 12 to 18

Answer: _____

Total: ____ / 40

Name: _____

May 04, 2020

Sr: 04052020-1506



11-PLUS
SATS
GCSES



Answers:

- | | | | | | | |
|--------------|------------------------|----------------------|------------------------|-----------|----------------------|----------------------|
| 1) 10 | 2) -30 | 3) | 4) 231 | 5) -214 | 6) \$136.79 | 7) $3\frac{1}{3}$ |
| 8) 520% | 9) $195\frac{2}{2915}$ | 10) 76 | 11) 709 | 12) 8660% | 13) \$176.74 | 14) 50 |
| 15) 657 | 16) 263 | 17) -1 | 18) -1 | 19) 3380% | 20) $1\frac{5}{11}$ | 21) $34\frac{1}{56}$ |
| 22) 4 | 23) \$95.17 | 24) 607 | 25) $185\frac{1}{171}$ | 26) | 27) $4\frac{3}{16}$ | 28) 475% |
| 29) \$163.30 | 30) -966 | 31) $1\frac{13}{15}$ | 32) 2100% | 33) 483 | 34) $2\frac{37}{39}$ | 35) |
| 36) -30 | 37) -39 | 38) 144% | 39) $3\frac{8}{55}$ | 40) 50% | | |