

Inverse operations

For each problem:

- Verify each inverse operation, in other words, calculate each problem by hand.
- Write out the operation and inverse operation in words

1. $\sqrt{4^2}$

2. $(8 \cdot 4) \div 4$

3. $\frac{6 \cdot 4}{4}$

4. $(12 + 4) - 4$

5. $(11 \times 3) \div 3$

6. $(32 - 13) + 13$

7. $(\sqrt{36})^2$

8. $(\sqrt{121})^2$

9. $(\sqrt{25})^2$

10. $(56 \div 8) \cdot 8$

11. $(111 \div 3) \cdot 3$

12. $(\frac{54}{3}) \cdot 3$

13. $(111 - 33) + 33$

14. $\frac{125}{5} \cdot 5$

15. $\frac{9 \cdot 7}{9}$

16. $(\sqrt{144})^2$

17. $(102 \div 3) \cdot 3$

18. $(\sqrt{169})^2$

19. $(97 - 27) + 27$

20. $(\sqrt[3]{27})^3$

21. $\sqrt[3]{4^3}$