

Name: _____

Unit 1: Properties and Operations
Chapter Review

Estimating with Whole Numbers - Estimate each sum, difference, product, or quotient.

1. $57,024 + 21,879$; thousands

2. $14,507 - 9,613$; hundreds

3. 364×192

4. $923 \div 82$

Addition, Subtraction, and Multiplication - Find the sum, difference, or product.

5. $53,293 + 823,539$

6. $453,231 - 56,878$

7. 342×867

Dividing Multi-Digit Whole Numbers - Find the quotient.

8. $318 \div 15$

9. $46,293 \div 48$

Exponents - Write each expression in exponential form.

10. $6 \times 6 \times 6 \times 6$

11. $10 \times 10 \times 10 \times 10 \times 10 \times 10$

Find each value.

12. 4^3

13. 5^2

14. 2^6

15. 7^3

Order of Operations - Evaluate each expression.

16. $6 \times 6 \div (4 + 5)$

17. $4^2 - 18 \div 3 + 7$

18. $21 - (3 + 2^3)$

Properties and Mental Math

Show how you could use mental math (Commutative and Associative Properties) to find each sum or difference.

20. $3 + 12 + 7 + 18$

21. $2 \times 13 \times 5$

Show how you could use the Distributive Property to find each product.

22. 2×56

23. 8×36