

Chapter 1 Review

Complete on a separate sheet of paper
parents signature is required for 5 additional points on test

Vocabulary

- Period
- Base
- Exponent
- Inverse operations
- Numerical expression
- Evaluate
- Order of operations

1. Write the value of the underlined digit.

6,324,895

2. Write the value of the underlined digit.

275,705

3. Write the value of the underlined digit.

3,805,935

4. Complete the sentence.

9 is $\frac{1}{10}$ of _____.

5. Complete the sentence.

600 is times as much
as of _____.

6. Complete the sentence.

80 is $\frac{1}{10}$ of _____.

7. Complete the sentence.

3,000 is times as
much as of _____.

8. Complete the Equation, and tell which property you used.

$$7 + (8 + 10) = \underline{\hspace{2cm}} + 10$$

9. Complete the Equation, and tell which property you used.

$$4 \times 5 = \underline{\quad} \times 4$$

10. Complete the Equation, and tell which property you used.

$$9 \times (3+7) = \underline{\hspace{2cm}} + (9 \times 7)$$

11. Complete the Equation, and tell which property you used.

$$5 \times (5-2) = (5 \times 5) - \underline{\hspace{2cm}}$$

12. Find the Value.

$$10^4$$

13. Find the Value.

$$8 \times 10^2$$

14. Find the Value.

$$5 \times 10^3$$

15. Use Mental Math.

$$60 \times 2,000$$

16. Use Mental Math.

$$(4 \times 3) \times 10^2$$

17. Estimate. Then find the product

235

x3

18. Estimate. Then find the product

3529

x7

19. Estimate. Then find the product

436

x35

20. Use Multiplication and Disruptive Property to find the quotient.

$$42 \div 3$$

21. Use Multiplication and Disruptive Property to find the quotient.

$$96 \div 6$$

22. Evaluate the numerical number.

$$10 + (25 - 10) \div 5$$

23. Evaluate the numerical number.

$$(18 + 12) \times (6 - 4)$$

24. Solve the word problem

Josh catches 25 fish. Then he released 10 fish and catches 8 more. Write an expression we can use to find how many fish Josh catch total.

25. Solve the word problem

A truck driver travels 852 miles every day. How many miles does the truck driver travel in 6 days?

26. Solve the word problem

A Navy ship is responsible for searching an area that is 4,000 square miles. How would you write 4,000 as a whole number multiplied by the power of ten?