

Chapter 1

Review (Day 1)

1.1 – Whole Number Operations

Find the value of the expression. Check your answer.

1) 192×38

1.1 – Whole Number Operations

Find the value of the expression. Check your answer.

$$2) \frac{5081}{203}$$

1.2 – Powers and Exponents

Find the value of each power.

3) 9^3

4) 4^5

1.3 - Order of Operations

Parenthesis

Exponents / Roots

Multiplication

Division

Addition

Subtraction

Practice

Evaluate the following

P E M D A S
Left → Right Left → Right

$$5) \frac{4(12 - 3)}{3}$$

Practice

Evaluate the following

P E M D A S
Left → Right Left → Right

6) $16 \div 2^3 + 6 - 2$

Practice

Evaluate the following

$$7) \quad 2 \times 14 \div (3^2 - 2)$$

P E M D A S
Left → Right Left → Right

1.4 – Prime Factorization

Find prime factorization of the following.

8)

108

1.4 – Prime Factorization

Find prime factorization of the following.

9)

250