http://math.mnrt.net/

Name _____ raw scaled percent

Math 5 Trimester 1 Exam 1 (307 Points)
Place value, multiplication, order of operations

■ A. Fill in the blanks. (10 points each)

[1] In 9, 137**,** 050, the value of the digit **7** is _____ .

[2] In 274, 162, the value of the digit 7 is _____ .

[3] In **3,** 694, 467, the digit **3** is in the _____ place.

■ B. Round to the nearest ten. (5 points each)

[1] 209 **[2] 201** **[3] 755**

■ C. Round to the nearest hundred. (5 points each)

[1] 617 **[2] 1, 386** **[3] 2, 550**

■ D. Round to the nearest thousand. (5 points each)

[1] 2, 318 **[2] 39, 096** **[3] 501**

■ **E. Round to the nearest thousand. (5 points each)**

[1] 186, 091 ≈

[2] 119, 644 ≈

[3] 914, 501≈

■ **F. What are the missing numbers. (10 points each)**

[1] 225 430 = ■ + 20 000 + 5 000 + 400 + 30

[2] 8 532 000 = 8 000 000 + 500 000 + ■ + 2 000

[3] 7 000 000 + 600 000 + 9 000 = ■

■ **G. Estimate the value of each of the following. (3 point each)**

[1] $6346 \div 9 \approx$ _____ $\div$ _____ =

[2] $5623 \div 8 \approx$ _____ $\div$ _____ =

3] $4759 \div 6 \approx$ _____ $\div$ _____ =

[4] $5023 \times 9 \approx$ _____ $\times$ _____ =

[5] $8659 \times 4 \approx$ _____ $\times$ _____ =

■ **H. Compute the following. (8 point each)**

[1] $42 \times 2\,000 =$

[2] $4\,800 \div 3 =$

[3] $15\,000 \times 3 =$

[4] $220 \times 40 =$

■ **I. Find the value of each of the following. (8 points each)**

[1] $3 \times 2 \times 5 =$

[2] $20 \div 5 \div 2 =$

[3] $3 + 2 \times 4 =$

[4] $4 + 10 \div 2 =$

[5] $3 \times 4 - 4 \times 2 =$

[6] $5 + 10 \times 2 + 3 =$

[7] $6 + 10 \div 2 - 1 =$

[8] $8 + 24 \div 4 \div 2 - 1 =$

[9] $(5 + 10) \times 2 \div (3 + 2) =$

[10] $2 \times (3 + 7) \times 4 \div (6 - 2) =$

■ J. Compute the following. (10 points each)

[1] $15\,000 \div 3000 =$

[2] $280 \div 40 =$

[3] $64\,000 \div 800 =$

[4] $25 \times 30 =$

[5] $16 \times 70 =$

[6] $60 \times 30 =$