

**Handout****Reinforcement****1 – 3**  
Section 3**Decomposing a Number –  
Comparing Numbers**

**1. Decompose** each number according to the place values of its digits.

a) 342

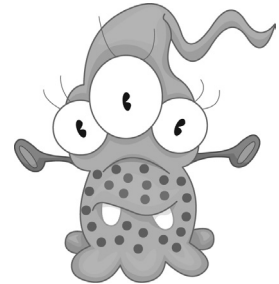
b) 1732

c) 1562

d) 896

e) 739

f) 945



**2. Decompose** each number according to its base 10 representation.

a) 234

b) 1026

c) 453

d) 128

e) 603

**3. Compare** each pair of numbers. **Write** the correct symbol:  $<$ ,  $>$  or  $=$ .

a) 654 ○ 654

b) 890 ○ 1000

c) 569 ○ 568

d) 1234 ○ 1244

e) 937 ○ 930

f) 726 ○ 726

g) 1188 ○ 1088

h) 548 ○ 448

i) 608 ○ 599

**4. Write** each number that has been decomposed. Then **compare** the pairs of numbers using the correct symbol:  $<$ ,  $>$  or  $=$ .

a)  $800 + 50 + 4 =$      $= 800 + 60$

b)  $900 + 70 + 3 =$      $= 800 + 70 + 3$

c)  $200 + 10 + 3 =$      $= 200 + 10 + 5$

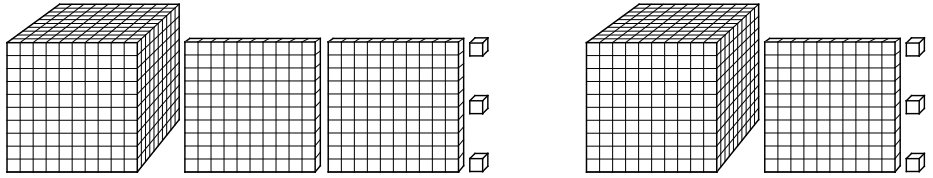
d)  $1000 + 200 + 6 =$      $= 1000 + 20 + 6$

e)  $1000 + 300 + 30 =$      $= 1000 + 300 + 30 + 3$

f)  $200 + 40 + 1 =$      $= 100 + 100 + 10 + 10 + 10 + 10 + 1$

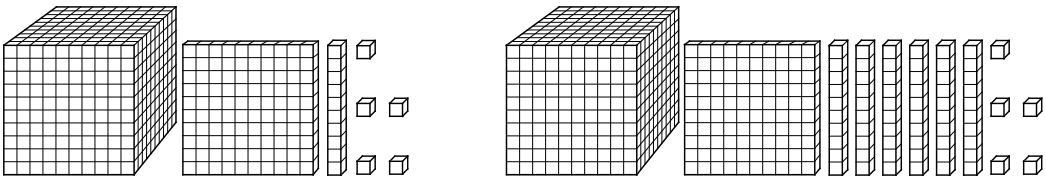
**5. Write** the numbers represented by the blocks. **Compare** each pair of numbers using the correct symbol:  $<$ ,  $>$  or  $=$ . Then **complete** the sentence to describe the difference between the 2 numbers.

a)



There is/are  in .

b)



There is/are  in .