

Count the Blocks

Count the hundreds, tens, and ones. Write the number each set of blocks shows.



= hundred

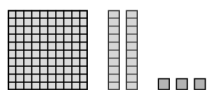


= ten



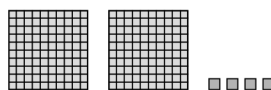
= one

1)



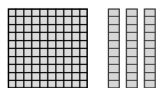
Number _____

2)



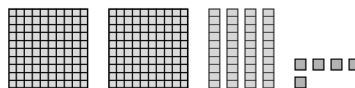
Number _____

3)



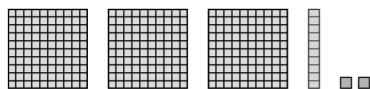
Number _____

4)



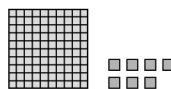
Number _____

5)



Number _____

6)



Number _____



Place-Value Chart

Write each digit in the correct column, then state the value of the underlined digit.

NUMBER	THOUSANDS	HUNDREDS	TENS	ONES
284				
1605				
730				
3942				
506				
1278				
4060				

WHAT IS THE VALUE OF THE UNDERLINED DIGIT?

) 2 <u>4</u> 7 _____	) <u>5</u> 83 _____
) 69 <u>1</u> _____	) 3 <u>7</u> 2 _____
) <u>8</u> 45 _____	) 12 <u>6</u> _____
) 5 <u>0</u> 9 _____	) 4 <u>9</u> 1 _____

Expanded Form

Break each number into hundreds, tens, and ones.

Example: $372 = 300 + 70 + 2$

WRITE IN EXPANDED FORM

1) $245 =$ _____

2) $638 =$ _____

3) $470 =$ _____

4) $902 =$ _____

5) $1356 =$ _____

6) $783 =$ _____

7) $2014 =$ _____

8) $560 =$ _____

WRITE THE STANDARD NUMBER

1) $300 + 40 + 5 =$ _____

2) $600 + 8 =$ _____

3) $700 + 20 =$ _____

4) $900 + 90 + 9 =$ _____

5) $200 + 6 =$ _____

6) $400 + 50 + 1 =$ _____

7) $800 + 10 + 3 =$ _____

8) $500 + 60 + 2 =$ _____



Compare & Order

Use $<$, $>$, or $=$ to compare. Then order each set from least to greatest.

COMPARE — WRITE $<$, $>$, OR $=$ IN THE BOX

245 254

630 630

1200 980

507 570

3400 3400

890 899

1050 1005

760 706

2300 2030

ORDER FROM LEAST TO GREATEST

- 1) 412, 142, 421 → _____
- 2) 305, 350, 503 → _____
- 3) 78, 708, 87 → _____
- 4) 1200, 210, 1020 → _____
- 5) 640, 604, 460 → _____



Answer Key

Base-ten blocks

1. **123**2. **204**3. **130**4. **245**5. **312**6. **107**

Value of underlined digit

1. **40**2. **500**3. **1**4. **70**5. **800**6. **6**7. **0**8. **90**

Expanded form

1. **200 + 40 + 5**2. **600 + 30 + 8**3. **400 + 70**4. **900 + 2**5. **1000 + 300 + 50 + 6**6. **700 + 80 + 3**7. **2000 + 10 + 4**8. **500 + 60**

Standard number

1. **345**2. **608**3. **720**4. **999**5. **206**6. **451**7. **813**8. **562**

Compare

1. **<**2. **=**3. **>**4. **<**5. **=**6. **<**7. **>**8. **>**9. **>**

Order least to greatest

1. **142, 412, 421**2. **305, 350, 503**3. **78, 87, 708**4. **210, 1020, 1200**5. **460, 604, 640**