

WORKSHEET 1: Hundreds, Tens and Ones

**Name: _____ Date: _____ **

Questions

1. Write the number with 2 hundreds, 3 tens and 4 ones: _____
2. Write the number with 5 hundreds, 0 tens and 7 ones: _____
3. Write the number with 1 hundred, 8 tens and 2 ones: _____
4. Write the number with 4 hundreds, 6 tens and 0 ones: _____
5. Write the number with 3 hundreds, 1 ten and 9 ones: _____
6. Fill in the blanks: 246 = _____ hundreds, _____ tens, _____ ones
7. Fill in the blanks: 580 = _____ hundreds, _____ tens, _____ ones
8. Fill in the blanks: 703 = _____ hundreds, _____ tens, _____ ones
9. Circle the correct answer: 361 = A. 3 hundreds 6 tens 1 one B. 3 hundreds 1 ten 6 ones
C. 6 hundreds 3 tens 1 one
10. Circle the correct answer: 490 = A. 4 hundreds 9 tens 0 ones B. 4 hundreds 0 tens 9
ones C. 9 hundreds 4 tens 0 ones
11. True or False: 215 has 2 hundreds, 1 ten and 5 ones. _____
12. True or False: 802 has 8 tens, 0 hundreds and 2 ones. _____
13. Match the pairs: 324, 507, 180, 940 with these parts: (a) 9 hundreds 4 tens 0 ones (b) 5
hundreds 0 tens 7 ones (c) 1 hundred 8 tens 0 ones (d) 3 hundreds 2 tens 4 ones
14. Draw and label base-10 blocks for 132.
15. Draw and label base-10 blocks for 405.
16. Fill in the blank: 10 tens = _____ hundred
17. Fill in the blank: 10 ones = _____ ten

Write your own number with 6 hundreds. _____

WORKSHEET 2: Expanded Form

Name: _____ Date: _____

1. Write 245 in expanded form: _____
2. Write 318 in expanded form: _____
3. Write 560 in expanded form: _____
4. Write 907 in expanded form: _____
5. Write 430 in expanded form: _____
6. Write the number: $200 + 30 + 4 =$ _____
7. Write the number: $500 + 0 + 8 =$ _____
8. Write the number: $100 + 70 + 2 =$ _____
9. Write the number: $900 + 40 + 0 =$ _____
10. Fill in the blanks: $682 =$ _____ $+$ _____ $+$ _____
11. Fill in the blanks: $250 =$ _____ $+$ _____ $+$ _____
12. Fill in the blanks: $704 =$ _____ $+$ _____ $+$ _____
13. Circle the correct answer: $391 =$ A. $300 + 90 + 1$ B. $30 + 9 + 1$ C. $300 + 9 + 10$
14. Circle the correct answer: $480 =$ A. $400 + 80 + 0$ B. $40 + 8 + 0$ C. $400 + 8 + 0$
15. True or False: $605 = 600 + 0 + 5$ _____
16. True or False: $172 = 100 + 7 + 2$ _____
17. Match the pairs: 214, 609, 781, 350 with
(a) $700 + 80 + 1$ (b) $300 + 50 + 0$ (c) $600 + 0 + 9$ (d) $200 + 10 + 4$
18. Write two different 3-digit numbers and expand them

Worksheet 3: Zero in Place Value

Student Name: _____ Date: _____

Questions

1. In 407, the 0 is in the _____ place.
2. In 350, the 0 is in the _____ place.
3. In 206, the 0 is in the _____ place.
4. Write the number with 4 hundreds, 0 tens and 7 ones: _____
5. Write the number with 3 hundreds, 5 tens and 0 ones: _____
6. Write the number with 9 hundreds, 0 tens and 2 ones: _____
7. Circle the correct answer: 504 means A. 5 hundreds 0 tens 4 ones B. 5 tens 0 hundreds 4 ones C. 0 hundreds 5 tens 4 ones
8. Circle the correct answer: 670 means A. 6 hundreds 7 tens 0 ones B. 6 hundreds 0 tens 7 ones C. 0 hundreds 6 tens 7 ones
9. True or False: In 801, the zero means there are no tens. _____
10. True or False: In 290, the zero means there are no hundreds. _____
11. Fill in the blanks: 808 = _____ hundreds, _____ tens, _____ ones
12. Fill in the blanks: 120 = _____ hundreds, _____ tens, _____ ones
13. Fill in the blanks: 900 = _____ hundreds, _____ tens, _____ ones
14. Match the pairs: 701, 820, 406, 950 with (a) 9 hundreds 5 tens 0 ones (b) 4 hundreds 0 tens 6 ones (c) 8 hundreds 2 tens 0 ones (d) 7 hundreds 0 tens 1 one
15. Draw a place value chart for 302 and label each part.
16. Draw a place value chart for 540 and label each part.
17. Fill in the blank: Zero can hold an empty _____ in a number.
18. Write one 3-digit number with 0 in the tens place. _____