

# Grade 2 Place Value Challenge Worksheet Set 030

Grade 2 · Place Value · Challenge

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Compose, expand, compare, and change three-digit numbers using hundreds, tens, and ones.

1. What number is made from 8 hundreds, 7 tens, and 5 ones?

Answer: \_\_\_\_\_

2. In 440, what value does the digit 0 have in the ones place?

Answer: \_\_\_\_\_

3. Write 163 in expanded form.

Answer: \_\_\_\_\_

4. Choose  $<$ ,  $>$ , or  $=$  to make this true:  $495 \underline{\hspace{1cm}} 179$ .

Answer: \_\_\_\_\_

5. What number is 10 more than 392?

Answer: \_\_\_\_\_

6. What number is made from 6 hundreds, 5 tens, and 5 ones?

Answer: \_\_\_\_\_

7. In 582, what value does the digit 5 have in the hundreds place?

Answer: \_\_\_\_\_

8. Write 503 in expanded form.

Answer: \_\_\_\_\_

9. Choose  $<$ ,  $>$ , or  $=$  to make this true:  $117 \underline{\hspace{1cm}} 550$ .

Answer: \_\_\_\_\_

10. What number is 100 more than 352?

Answer: \_\_\_\_\_

11. What number is made from 1 hundred, 2 tens, and 3 ones?

Answer: \_\_\_\_\_

12. In 991, what value does the digit 1 have in the ones place?

Answer: \_\_\_\_\_

13. Write 904 in expanded form.

Answer: \_\_\_\_\_

14. Choose  $<$ ,  $>$ , or  $=$  to make this true:  $787 \underline{\hspace{1cm}} 252$ .

Answer: \_\_\_\_\_

15. What number is 10 more than 217?

Answer: \_\_\_\_\_

16. What number is made from 1 hundred, 3 tens, and 5 ones?

Answer: \_\_\_\_\_

17. In 834, what value does the digit 4 have in the ones place?

Answer: \_\_\_\_\_

18. Write 811 in expanded form.

Answer: \_\_\_\_\_

19. Choose  $<$ ,  $>$ , or  $=$  to make this true:  $697 \underline{\hspace{1cm}} 206$ .

Answer: \_\_\_\_\_

20. What number is 10 less than 282?

Answer: \_\_\_\_\_

# Answer Key

Answers for all 20 questions

|                   |                    |
|-------------------|--------------------|
| 1. 875            | 2. 0               |
| 3. $100 + 60 + 3$ | 4. $>$             |
| 5. 402            | 6. 655             |
| 7. 500            | 8. $500 + 0 + 3$   |
| 9. $<$            | 10. 452            |
| 11. 123           | 12. 1              |
| 13. $900 + 0 + 4$ | 14. $>$            |
| 15. 227           | 16. 135            |
| 17. 4             | 18. $800 + 10 + 1$ |
| 19. $>$           | 20. 272            |