

Name: _____

Date: _____

Hundreds, Tens, and Ones Place Value

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 1 of 10

Use hundreds, tens, and ones. Example: $352 = 300 + 50 + 2$, and the value of the 5 in 352 is 50.

Part A: Write each number in expanded form.

1. $146 =$ _____
2. $842 =$ _____
3. $649 =$ _____
4. $478 =$ _____
5. $275 =$ _____
6. $317 =$ _____

Part B: Write the number.

7. 9 hundreds, 2 tens, 1 one = _____
8. 6 hundreds, 9 tens, 1 one = _____
9. 4 hundreds, 6 tens, 4 ones = _____
10. 9 hundreds, 0 tens, 5 ones = _____
11. 6 hundreds, 5 tens, 0 ones = _____
12. 4 hundreds, 1 ten, 3 ones = _____

Part C: What is the value of the digit?

13. Value of the 4 in 564 = _____
14. Value of the 5 in 561 = _____
15. Value of the 8 in 708 = _____
16. Value of the 7 in 768 = _____
17. Value of the 6 in 695 = _____
18. Value of the 3 in 360 = _____
19. Value of the 4 in 624 = _____
20. Value of the 5 in 295 = _____

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 1 of 10

Use hundreds, tens, and ones. Example: $352 = 300 + 50 + 2$, and the value of the 5 in 352 is 50.

Part A: Write each number in expanded form.

- | | |
|-------------------------------------|-------------------------------------|
| 1. $146 = \underline{100 + 40 + 6}$ | 2. $842 = \underline{800 + 40 + 2}$ |
| 3. $649 = \underline{600 + 40 + 9}$ | 4. $478 = \underline{400 + 70 + 8}$ |
| 5. $275 = \underline{200 + 70 + 5}$ | 6. $317 = \underline{300 + 10 + 7}$ |

Part B: Write the number.

7. 9 hundreds, 2 tens, 1 one = 921
8. 6 hundreds, 9 tens, 1 one = 691
9. 4 hundreds, 6 tens, 4 ones = 464
10. 9 hundreds, 0 tens, 5 ones = 905
11. 6 hundreds, 5 tens, 0 ones = 650
12. 4 hundreds, 1 ten, 3 ones = 413

Part C: What is the value of the digit?

- | | |
|--|--|
| 13. Value of the 4 in 564 = <u>4</u> | 14. Value of the 5 in 561 = <u>500</u> |
| 15. Value of the 8 in 708 = <u>8</u> | 16. Value of the 7 in 768 = <u>700</u> |
| 17. Value of the 6 in 695 = <u>600</u> | 18. Value of the 3 in 360 = <u>300</u> |
| 19. Value of the 4 in 624 = <u>4</u> | 20. Value of the 5 in 295 = <u>5</u> |