

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.

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|-------------------------------------|-------------------------------------|
| 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?

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| 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> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

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

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|-------------------------------------|-------------------------------------|
| 1. $289 = \underline{200 + 80 + 9}$ | 2. $791 = \underline{700 + 90 + 1}$ |
| 3. $167 = \underline{100 + 60 + 7}$ | 4. $363 = \underline{300 + 60 + 3}$ |
| 5. $883 = \underline{800 + 80 + 3}$ | 6. $628 = \underline{600 + 20 + 8}$ |

Part B: Write the number.

7. 3 hundreds, 7 tens, 7 ones = 377
8. 3 hundreds, 3 tens, 0 ones = 330
9. 8 hundreds, 8 tens, 6 ones = 886
10. 1 hundred, 2 tens, 2 ones = 122
11. 1 hundred, 1 ten, 3 ones = 113
12. 8 hundreds, 2 tens, 2 ones = 822

Part C: What is the value of the digit?

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| 13. Value of the 2 in 192 = <u>2</u> | 14. Value of the 6 in 691 = <u>600</u> |
| 15. Value of the 4 in 394 = <u>4</u> | 16. Value of the 1 in 197 = <u>100</u> |
| 17. Value of the 2 in 729 = <u>20</u> | 18. Value of the 4 in 694 = <u>4</u> |
| 19. Value of the 7 in 760 = <u>700</u> | 20. Value of the 1 in 701 = <u>1</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 3 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.

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|-------------------------------------|-------------------------------------|
| 1. $463 = \underline{400 + 60 + 3}$ | 2. $897 = \underline{800 + 90 + 7}$ |
| 3. $686 = \underline{600 + 80 + 6}$ | 4. $517 = \underline{500 + 10 + 7}$ |
| 5. $378 = \underline{300 + 70 + 8}$ | 6. $926 = \underline{900 + 20 + 6}$ |

Part B: Write the number.

7. 7 hundreds, 1 ten, 6 ones = 716
8. 4 hundreds, 1 ten, 8 ones = 418
9. 3 hundreds, 6 tens, 8 ones = 368
10. 2 hundreds, 7 tens, 0 ones = 270
11. 5 hundreds, 4 tens, 9 ones = 549
12. 6 hundreds, 3 tens, 9 ones = 639

Part C: What is the value of the digit?

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| 13. Value of the 8 in 867 = <u>800</u> | 14. Value of the 5 in 356 = <u>50</u> |
| 15. Value of the 9 in 193 = <u>90</u> | 16. Value of the 6 in 671 = <u>600</u> |
| 17. Value of the 3 in 325 = <u>300</u> | 18. Value of the 4 in 824 = <u>4</u> |
| 19. Value of the 5 in 539 = <u>500</u> | 20. Value of the 4 in 403 = <u>400</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 4 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.

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|-------------------------------------|-------------------------------------|
| 1. $675 = \underline{600 + 70 + 5}$ | 2. $887 = \underline{800 + 80 + 7}$ |
| 3. $449 = \underline{400 + 40 + 9}$ | 4. $872 = \underline{800 + 70 + 2}$ |
| 5. $278 = \underline{200 + 70 + 8}$ | 6. $238 = \underline{200 + 30 + 8}$ |

Part B: Write the number.

7. 1 hundred, 8 tens, 9 ones = 189
8. 7 hundreds, 9 tens, 6 ones = 796
9. 1 hundred, 6 tens, 2 ones = 162
10. 1 hundred, 9 tens, 5 ones = 195
11. 1 hundred, 1 ten, 4 ones = 114
12. 4 hundreds, 0 tens, 0 ones = 400

Part C: What is the value of the digit?

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|--|---------------------------------------|
| 13. Value of the 8 in 508 = <u>8</u> | 14. Value of the 4 in 154 = <u>4</u> |
| 15. Value of the 4 in 341 = <u>40</u> | 16. Value of the 9 in 697 = <u>90</u> |
| 17. Value of the 8 in 830 = <u>800</u> | 18. Value of the 3 in 753 = <u>3</u> |
| 19. Value of the 1 in 361 = <u>1</u> | 20. Value of the 5 in 259 = <u>50</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 5 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.

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|-------------------------------------|-------------------------------------|
| 1. $933 = \underline{900 + 30 + 3}$ | 2. $717 = \underline{700 + 10 + 7}$ |
| 3. $393 = \underline{300 + 90 + 3}$ | 4. $155 = \underline{100 + 50 + 5}$ |
| 5. $113 = \underline{100 + 10 + 3}$ | 6. $512 = \underline{500 + 10 + 2}$ |

Part B: Write the number.

7. 3 hundreds, 5 tens, 4 ones = 354
8. 8 hundreds, 7 tens, 1 one = 871
9. 8 hundreds, 7 tens, 2 ones = 872
10. 3 hundreds, 4 tens, 8 ones = 348
11. 8 hundreds, 1 ten, 1 one = 811
12. 2 hundreds, 4 tens, 2 ones = 242

Part C: What is the value of the digit?

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|---------------------------------------|--|
| 13. Value of the 5 in 953 = <u>50</u> | 14. Value of the 1 in 319 = <u>10</u> |
| 15. Value of the 8 in 782 = <u>80</u> | 16. Value of the 8 in 985 = <u>80</u> |
| 17. Value of the 6 in 956 = <u>6</u> | 18. Value of the 5 in 527 = <u>500</u> |
| 19. Value of the 6 in 896 = <u>6</u> | 20. Value of the 9 in 907 = <u>900</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 6 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.

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|-------------------------------------|-------------------------------------|
| 1. $352 = \underline{300 + 50 + 2}$ | 2. $123 = \underline{100 + 20 + 3}$ |
| 3. $568 = \underline{500 + 60 + 8}$ | 4. $424 = \underline{400 + 20 + 4}$ |
| 5. $411 = \underline{400 + 10 + 1}$ | 6. $886 = \underline{800 + 80 + 6}$ |

Part B: Write the number.

7. 8 hundreds, 3 tens, 4 ones = 834
8. 6 hundreds, 5 tens, 9 ones = 659
9. 3 hundreds, 9 tens, 6 ones = 396
10. 9 hundreds, 4 tens, 3 ones = 943
11. 2 hundreds, 0 tens, 1 one = 201
12. 7 hundreds, 2 tens, 6 ones = 726

Part C: What is the value of the digit?

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| 13. Value of the 9 in 948 = <u>900</u> | 14. Value of the 3 in 953 = <u>3</u> |
| 15. Value of the 3 in 593 = <u>3</u> | 16. Value of the 6 in 306 = <u>6</u> |
| 17. Value of the 4 in 346 = <u>40</u> | 18. Value of the 7 in 729 = <u>700</u> |
| 19. Value of the 1 in 103 = <u>100</u> | 20. Value of the 5 in 645 = <u>5</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 7 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.

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|-------------------------------------|-------------------------------------|
| 1. $329 = \underline{300 + 20 + 9}$ | 2. $957 = \underline{900 + 50 + 7}$ |
| 3. $937 = \underline{900 + 30 + 7}$ | 4. $228 = \underline{200 + 20 + 8}$ |
| 5. $373 = \underline{300 + 70 + 3}$ | 6. $989 = \underline{900 + 80 + 9}$ |

Part B: Write the number.

7. 9 hundreds, 9 tens, 2 ones = 992
8. 9 hundreds, 6 tens, 3 ones = 963
9. 4 hundreds, 2 tens, 3 ones = 423
10. 2 hundreds, 3 tens, 0 ones = 230
11. 3 hundreds, 8 tens, 3 ones = 383
12. 9 hundreds, 7 tens, 3 ones = 973

Part C: What is the value of the digit?

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|--|--|
| 13. Value of the 5 in 257 = <u>50</u> | 14. Value of the 4 in 470 = <u>400</u> |
| 15. Value of the 2 in 472 = <u>2</u> | 16. Value of the 9 in 209 = <u>9</u> |
| 17. Value of the 5 in 850 = <u>50</u> | 18. Value of the 4 in 468 = <u>400</u> |
| 19. Value of the 8 in 873 = <u>800</u> | 20. Value of the 2 in 629 = <u>20</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 8 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.

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|-------------------------------------|-------------------------------------|
| 1. $599 = \underline{500 + 90 + 9}$ | 2. $129 = \underline{100 + 20 + 9}$ |
| 3. $666 = \underline{600 + 60 + 6}$ | 4. $256 = \underline{200 + 50 + 6}$ |
| 5. $798 = \underline{700 + 90 + 8}$ | 6. $592 = \underline{500 + 90 + 2}$ |

Part B: Write the number.

7. 1 hundred, 5 tens, 0 ones = 150
8. 5 hundreds, 3 tens, 3 ones = 533
9. 9 hundreds, 3 tens, 3 ones = 933
10. 9 hundreds, 2 tens, 2 ones = 922
11. 4 hundreds, 4 tens, 5 ones = 445
12. 3 hundreds, 2 tens, 6 ones = 326

Part C: What is the value of the digit?

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|--|---------------------------------------|
| 13. Value of the 5 in 573 = <u>500</u> | 14. Value of the 2 in 129 = <u>20</u> |
| 15. Value of the 9 in 953 = <u>900</u> | 16. Value of the 1 in 831 = <u>1</u> |
| 17. Value of the 7 in 738 = <u>700</u> | 18. Value of the 8 in 958 = <u>8</u> |
| 19. Value of the 7 in 217 = <u>7</u> | 20. Value of the 7 in 407 = <u>7</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 9 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.

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|-------------------------------------|-------------------------------------|
| 1. $437 = \underline{400 + 30 + 7}$ | 2. $671 = \underline{600 + 70 + 1}$ |
| 3. $919 = \underline{900 + 10 + 9}$ | 4. $611 = \underline{600 + 10 + 1}$ |
| 5. $855 = \underline{800 + 50 + 5}$ | 6. $898 = \underline{800 + 90 + 8}$ |

Part B: Write the number.

7. 2 hundreds, 1 ten, 0 ones = 210
8. 7 hundreds, 0 tens, 8 ones = 708
9. 1 hundred, 4 tens, 6 ones = 146
10. 3 hundreds, 1 ten, 4 ones = 314
11. 3 hundreds, 4 tens, 9 ones = 349
12. 5 hundreds, 1 ten, 4 ones = 514

Part C: What is the value of the digit?

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|--|--|
| 13. Value of the 2 in 724 = <u>20</u> | 14. Value of the 1 in 714 = <u>10</u> |
| 15. Value of the 8 in 871 = <u>800</u> | 16. Value of the 3 in 235 = <u>30</u> |
| 17. Value of the 1 in 671 = <u>1</u> | 18. Value of the 8 in 823 = <u>800</u> |
| 19. Value of the 3 in 382 = <u>300</u> | 20. Value of the 7 in 174 = <u>70</u> |

Hundreds, Tens, and Ones Place Value - ANSWER KEY

Grade 2 | Using hundreds, tens, and ones to read and write three-digit numbers | Version 10 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. $466 = \underline{400 + 60 + 6}$ | 2. $724 = \underline{700 + 20 + 4}$ |
| 3. $688 = \underline{600 + 80 + 8}$ | 4. $392 = \underline{300 + 90 + 2}$ |
| 5. $538 = \underline{500 + 30 + 8}$ | 6. $943 = \underline{900 + 40 + 3}$ |

Part B: Write the number.

7. 6 hundreds, 1 ten, 3 ones = 613
8. 9 hundreds, 4 tens, 8 ones = 948
9. 7 hundreds, 2 tens, 0 ones = 720
10. 2 hundreds, 0 tens, 3 ones = 203
11. 1 hundred, 8 tens, 8 ones = 188
12. 6 hundreds, 3 tens, 1 one = 631

Part C: What is the value of the digit?

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|--|--|
| 13. Value of the 9 in 695 = <u>90</u> | 14. Value of the 3 in 342 = <u>300</u> |
| 15. Value of the 5 in 538 = <u>500</u> | 16. Value of the 2 in 642 = <u>2</u> |
| 17. Value of the 4 in 354 = <u>4</u> | 18. Value of the 9 in 295 = <u>90</u> |
| 19. Value of the 3 in 937 = <u>30</u> | 20. Value of the 1 in 241 = <u>1</u> |