

Developmental Mathematics I
Place Value

Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

Determine the place value of the digit 3 in the whole number.

- | | | | | | |
|---------------|----------------------|-------------|------------------|-----------------|----------|
| 1) 2530 | A) hundreds | B) ones | C) tens | D) thousands | 1) _____ |
| 2) 30,542 | A) hundred-thousands | | B) ten-thousands | D) thousands | 2) _____ |
| 3) 25,304,168 | A) thousands | | B) ten-thousands | D) hundreds | 3) _____ |
| 4) 30,500,421 | A) tens | B) millions | C) ten-thousands | D) ten-millions | 4) _____ |

Write the whole number in words.

- | | | | | |
|------------|--|--|--|----------|
| 5) 483 | A) four thousand, eight hundred thirty | B) four hundred thirty-eight | D) four hundred eighty-three | 5) _____ |
| 6) 3072 | A) thirty thousand, seventy-two | B) three hundred thousand, seventy-two | D) three thousand, seventy-two | 6) _____ |
| 7) 5870 | A) five thousand, eight hundred seventy | B) five hundred eighty-seven | D) five thousand, eight hundred seven | 7) _____ |
| 8) 135,060 | A) one hundred thirty-five thousand, sixty | B) thirteen thousand, five hundred six | D) thirteen thousand, five hundred sixty | 8) _____ |

Write the whole number in expanded form.

- | | | | | | |
|------------|-----------------------------------|----------------------|---------------------------|-------------------|----------|
| 9) 849 | A) 84,900 | B) $8000 + 400 + 90$ | C) $900 + 40 + 8$ | D) $800 + 40 + 9$ | 9) _____ |
| 10) 5784 | A) $4000 + 800 + 70 + 5$ | B) $500 + 80 + 7$ | D) 5,784,000 | 10) _____ | |
| 11) 25,843 | A) $30,000 + 4000 + 800 + 50 + 2$ | B) 25,843 | D) $2000 + 500 + 80 + 43$ | 11) _____ | |

- 12) 30,800
A) $30,000 + 8000$ B) $30,000 + 800$ C) $3,800,000$ D) $3000 + 800$

12) _____

Round the whole number to the given place.

- 13) 745 to the nearest ten
A) 760 B) 740 C) 750 D) 850

13) _____

- 14) 697 to the nearest ten
A) 700 B) 710 C) 680 D) 690

14) _____

- 15) 8412 to the nearest hundred
A) 8400 B) 8410 C) 8300 D) 8500

15) _____

- 16) 9659 to the nearest hundred
A) 9800 B) 9690 C) 9700 D) 9600

16) _____