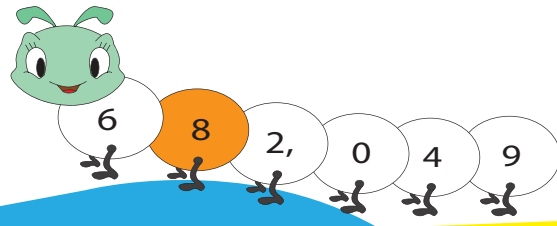
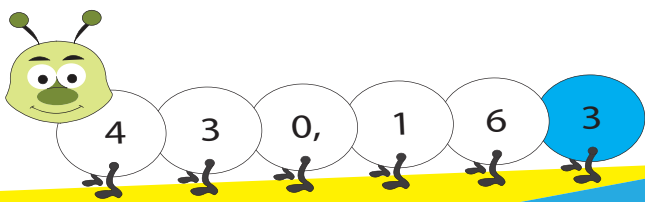
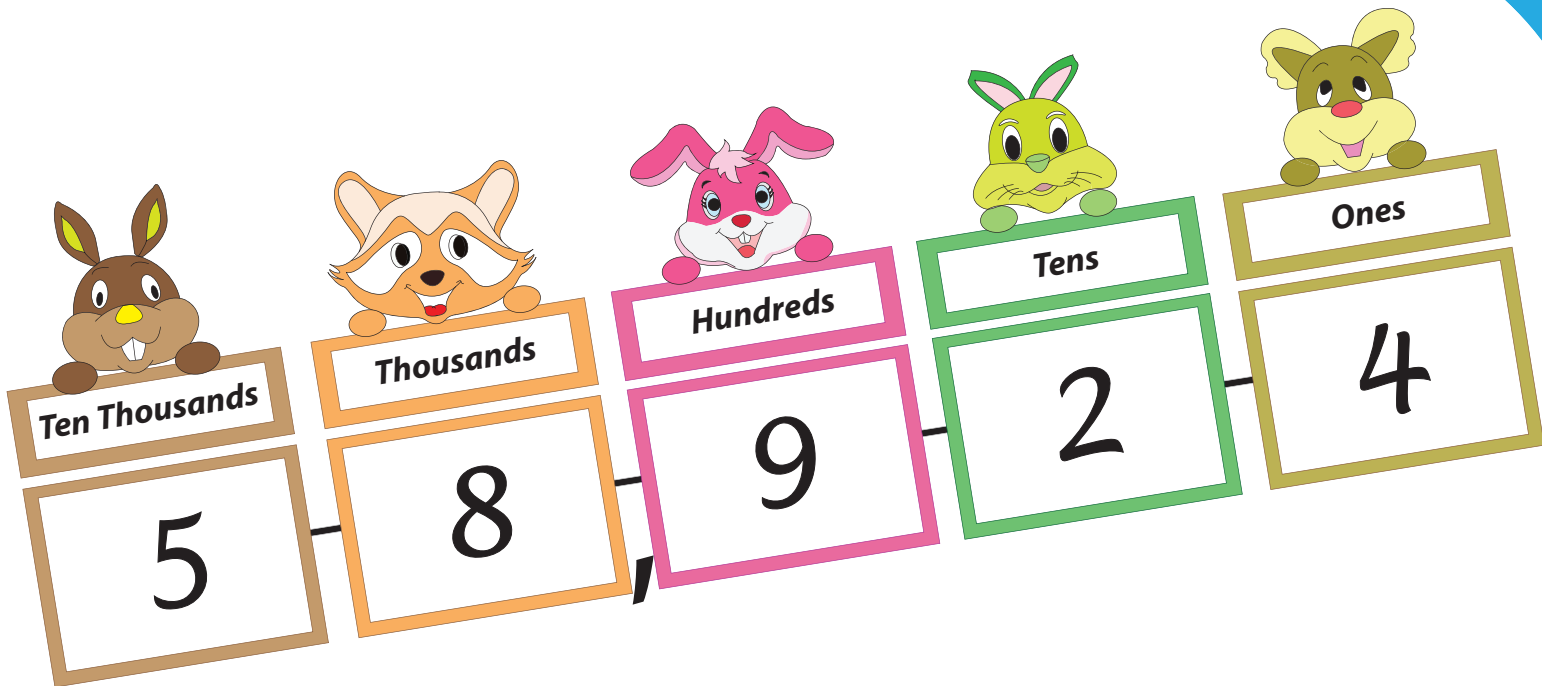


4th Grade

Multi Digit Place Value



Workbook 1

Equivalent place values

Write the equivalent value in each problem.

1) 20000 thousands = _____ ten millions

2) _____ millions = 3000 thousands

3) _____ hundred millions = 50 billions

4) 1 hundred billion = _____ hundred millions

5) _____ millions = 70000 hundred thousands

6) 8000 ten thousands = _____ millions

7) 900 hundred millions = _____ ten billions

8) _____ ten billions = 40000 millions

9) 30000 hundred thousands = _____ billions

10) _____ billions = 6000 ten millions

Place Value of Underlined Digits

Identify the place value of the underlined digits.

1) 588,310,478,925 _____

2) 67,102,489,003 _____

3) 95,978,230,194 _____

4) 4,280,175 _____

5) 8,609,823,457 _____

6) 20,769,513 _____

7) 360,457,109,682 _____

8) 721,635,847 _____

9) Bill Gates has donated 64,000,000 shares of Microsoft to charity organizations on June 6, 2017. What is the value of 6 in the number 64,000,000?

10) The current population of Asia is 4,517,861,828 as of Monday, October 30, 2017, based on the latest United Nations estimates. Determine the place value of 5 in the number.

Largest and Smallest Numbers

Rearrange each set of digits to make the largest number possible.

- 1) 4 8 3 0 9 0 4 2 5 8 7 1 _____
- 2) 2 5 8 3 0 1 6 _____
- 3) 7 2 4 1 6 2 3 4 7 5 8 _____
- 4) 1 4 7 2 5 5 1 3 9 _____
- 5) 6 3 1 0 2 6 5 2 _____

Rearrange each set of digits to make the smallest number possible.

- 1) 5 8 0 6 5 1 7 4 3 2 9 _____
- 2) 1 5 8 2 9 8 6 4 7 3 _____
- 3) 8 4 7 3 0 2 5 6 _____
- 4) 7 4 9 2 6 0 5 _____
- 5) 9 3 5 4 1 3 9 4 2 5 8 6 _____

- 1) Tom cuts out the following numbers 2, 4, 6, 5, 1, 3, 9, 8 and 7 from the calendar. He needs to form the largest and smallest 9-digit numbers. Help him put forward his answers.

Largest Number _____

Smallest Number _____

Number Names

Write each number in words.

1) 47,356 _____

2) 154,923 _____

3) 5,289 _____

4) 863,057 _____

5) 30,471 _____

Write each number in standard form.

1) one thousand, five hundred seventy-three _____

2) twenty-six thousand, eight hundred forty-seven _____

3) six hundred seventy-five thousand, nine hundred twenty-one _____

4) seven thousand, four hundred two _____

5) ninety-six thousand, nine hundred thirty-four _____

Number Names

Write each number in words.

1) 816,275,930 _____

2) 3,749,851 _____

3) 452,106,378 _____

4) 97,684,213 _____

5) 1,407,529 _____

Write each number in standard form.

1) six million, eight hundred thirty-one thousand, four hundred twenty-nine

2) fifty-two million, six hundred forty-seven thousand, one hundred ninety

3) two million, seven hundred sixteen thousand, three hundred fifty-four

4) nine hundred thirty-four million, one hundred seven thousand, five hundred sixty-eight

5) seventy-five million, two hundred sixty-nine thousand, eight hundred thirty-one

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Rounding - Place Value

Round each number to the underlined place value.

1) 100,365 _____

2) 6,147 _____

3) 72,854 _____

4) 944,678 _____

5) 4,029 _____

6) 26,296 _____

7) 893,701 _____

8) 6,564 _____

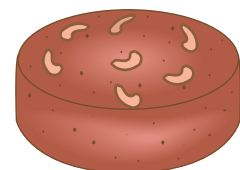
9) 3,623 _____

10) 16,975 _____

11) 55,342 _____

12) 804,831 _____

- 13) Sweet Pie Bakers sold 2,867 plum cakes during the Christmas week. The bakers, Tim and Tom rounded the number of plum cakes sold to the nearest thousand. Tim rounded the number to 2,000 and Tom to 3,000. Who is correct?



Multiple Response

- 1) Round the numbers to the nearest ten thousand. Which of the following numbers round to 540,000?
a) 535,716 b) 533,302 c) 537,821 d) 542,908 e) 539,559

- 2) Round the numbers to the nearest thousand. Which of the following numbers round to 7,000?
a) 6,440 b) 6,815 c) 6,934 d) 7,342 e) 7,097

- 3) Round the numbers to the nearest thousand. Which of the following numbers round to 25,000?
a) 24,700 b) 25,139 c) 23,117 d) 24,975 e) 25,419

- 4) Round the numbers to the nearest ten thousand. Which of the following numbers round to 90,000?
a) 85,945 b) 98,559 c) 89,673 d) 96,499 e) 84,361

- 5) Round the numbers to the nearest thousand. Which of the following numbers round to 268,000?
a) 268,762 b) 268,240 c) 267,518 d) 267,974 e) 268,403

- 6) Round the numbers to the nearest ten thousand. Which of the following numbers round to 10,000?
a) 9,137 b) 3,660 c) 17,004 d) 8,471 e) 7,565

Rounding - MCQ

- 1) Round 6,482 to the nearest hundred.
a) 6,400 b) 6,000 c) 6,500 d) 6,480

- 2) Round 915 to the nearest ten.
a) 900 b) 910 c) 950 d) 920

- 3) Round 84 to the nearest hundred.
a) 100 b) 90 c) 800 d) 80

- 4) Round 539 to the nearest ten.
a) 530 b) 540 c) 500 d) 550

- 5) Round 1,307 to the nearest hundred.
a) 1,000 b) 1,310 c) 1,300 d) 1,400

- 6) Round 3,954 to the nearest ten.
a) 3,900 b) 3,000 c) 3,960 d) 3,950

- 7) Round 786 to the nearest hundred.
a) 800 b) 780 c) 790 d) 700

- 8) Round 46 to the nearest ten.
a) 0 b) 50 c) 40 d) 100

Rounding - MCQ

- 1) Round 76,125 to the nearest ten thousand.
a) 80,000 b) 76,000 c) 70,000 d) 75,000

- 2) Round 266,900 to the nearest thousand.
a) 267,000 b) 266,000 c) 260,000 d) 270,000

- 3) Round 9,167 to the nearest hundred.
a) 9,000 b) 9,100 c) 9,200 d) 9,160

- 4) Round 601,520 to the nearest thousand.
a) 602,000 b) 600,000 c) 601,000 d) 601,500

- 5) Round 13 to the nearest ten.
a) 0 b) 100 c) 20 d) 10

- 6) Round 15,284 to the nearest thousand.
a) 15,000 b) 16,000 c) 15,200 d) 15,300

- 7) Round 908,395 to the nearest ten thousand.
a) 900,000 b) 909,000 c) 910,000 d) 908,000

- 8) Round 918 to the nearest hundred.
a) 1,000 b) 920 c) 910 d) 900

Rounding Large Numbers

Round each number to the nearest ten thousand.

1) 81,456 _____

2) 29,342 _____

3) 57,780 _____

4) 97,521 _____

5) 42,324 _____

6) 12,968 _____

Round each number to the nearest hundred thousand.

1) 165,481 _____

2) 489,795 _____

3) 925,189 _____

4) 730,192 _____

5) 842,543 _____

6) 577,256 _____

Round each number to the nearest million.

1) 7,927,461 _____

2) 9,028,954 _____

3) 3,148,575 _____

4) 6,829,465 _____

5) 5,500,273 _____

6) 1,971,534 _____