



# Year 4 Worksheet 1: Place Value and Rounding

Level: Beginner

1. Write the number that comes after 2,499.
2. What is the value of the 7 in 7,321?
3. Partition 3,428 into thousands, hundreds, tens and ones.
4. Fill in the missing number:  $3,000 + 400 + \underline{\quad} + 2 = 3,482$
5. Count in 100s from 2,000 to 2,900.
6. Circle the largest: 3,205 / 2,953 / 3,192.
7. Round 2,468 to the nearest 10.
8. Round 1,382 to the nearest 100.
9. What is 1,000 more than 3,678?
10. Write 3,002 in words.

[Use the space below to work out your answers. Show all your working.]



# Year 4 Worksheet 1: Place Value and Rounding

Level: Intermediate

1. Round 4,698 to the nearest 1,000.
2. What is the value of 5 in 5,749?
3. Which number is greater: 4,731 or 4,713?
4. Count in 1,000s from 3,000 to 10,000.
5. Find all numbers between 3,650 and 3,750.
6. Write a 4-digit number with 6 in the hundreds place.
7. Order from smallest to largest: 4,201 / 3,912 / 4,120 / 3,998.
8. Round 6,152 to the nearest 100 and 1,000.
9. Fill in:  $3,000 < \underline{\quad} < 3,500$ .
10. Write the Roman numeral for 564.

[Use the space below to work out your answers. Show all your working.]



# Year 4 Worksheet 1: Place Value and Rounding

**Level: Difficult**

1. Write the number that is 100 less than 9,002.
2. Write the smallest and largest 4-digit numbers using 3, 7, 1, 8.
3. Write all multiples of 1,000 between 4,000 and 10,000.
4. Which number rounds to 7,000 when rounded to the nearest 1,000: 6,498 or 7,398?
5. Write a number between 5,500 and 6,000 that rounds to 6,000.
6. Order from largest to smallest: 6,032 / 6,103 / 6,301 / 6,013.
7. Fill in the blank:  $5,432 = 5,000 + 400 + \underline{\quad} + 2$
8. What number is 1,000 less than 8,634?
9. What is the difference between 4,832 and 3,715?
10. Round these numbers to the nearest 10, 100, and 1,000: 3,729 / 6,452

[Use the space below to work out your answers. Show all your working.]



# Year 4 Worksheet 1: Place Value and Rounding

## Level: Super Challenging

1. Create the largest number you can using 4, 0, 7, and 2.
2. Write a number between 5,000 and 6,000 that rounds to 5,000 when rounded to the nearest 1,000 and 5,100 when rounded to the nearest 100.
3. Explain how rounding helps us estimate answers to calculations.
4. Write a 4-digit number that rounds to 3,000 when rounded to the nearest 1,000 and to 2,900 when rounded to the nearest 100.
5. How many 100s are there in 4,700?
6. Write a number between 3,350 and 3,450. What will it round to?
7. Estimate the sum:  $3,276 + 1,846$  by rounding both numbers.
8. Which two numbers round to 8,000 but have a difference of more than 500?
9. Solve: What number has 7 in the thousands place, 4 in the hundreds, 2 in the tens, and 9 in the ones?
10. Create a number that meets all of these: even, more than 4,000, less than 5,000, rounds to 4,500 when rounded to the nearest 100.

[Use the space below to work out your answers. Show all your working.]