

NUMBER & PLACE VALUE

Grade 3 Worksheet Pack

Thousands • hundreds • tens • ones • rounding

1. Place Value

Read carefully.

Write 4,582 in expanded form.

What is the value of 7 in 3,742?

Write 6,305 in words.

Which is greater: 4,809 or 4,890?

Order: 3,405; 3,450; 3,054.

What is 500 more than 2,750?

What is 100 less than 6,120?

Round 3,648 to the nearest 10.

2. Expanded Form & Values

Show your understanding.

$$5,000 + 300 + 40 + 6 = \underline{\hspace{2cm}}$$

$$7,000 + 80 + 2 = \underline{\hspace{2cm}}$$

4 thousands + 6 hundreds + 3 tens + 5 ones = ____

$$9,000 + 90 + 9 = \underline{\hspace{2cm}}$$

$$2,000 + 700 + 5 = \underline{\hspace{2cm}}$$

6 thousands + 4 ones = ____

Place value of 6 in 6,421?

Value of 9 in 2,915?

3. Number Patterns

Complete and compare.

2,345, 2,445, 2,545, ____, ____

5,000, 4,900, 4,800, ____, ____

120, 220, 320, ____, ____

3,010, 3,020, ____, 3,040, ____

Greatest number using 3,7,1,9?

Smallest using 8,2,5,4?

How many hundreds in 4,600?

How many tens in 780?

4. Place Value Word Problems

Apply your skills.

3,245 books: write expanded form.

5,820 people: value of 8?

Round 4,675 to nearest hundred.

Which is closer to 7,000: 6,489 or 7,120?

2,500 pencils + 300 = ?

Number just before 5,000?

Number just after 3,999?

1,000 more than 8,765?

Answer Key

1. $4,000+500+80+2$; 700; six thousand three hundred five; 4,890; 3,054, 3,405, 3,450; 3,250; 6,020; 3,650.

2. 5,346; 7,082; 4,635; 9,099; 2,705; 6,004; thousands; 900.

3. 2,645, 2,745; 4,700, 4,600; 420, 520; 3,030, 3,050; 9,731; 2,458; 46 hundreds; 78 tens.

4. $3,000+200+40+5$; 800; 4,700; 7,120; 2,800; 4,999; 4,000; 9,765.