

PLACE VALUE & ADDITION WORKSHEET – HARD (CLASS 4)

Name: _____ Date: _____

SECTION 1: Multiple Choice

1. What is the place value of **8** in 58,321?
 8
 80
 8,000
 2. $7,895 + 2,678 = ?$
 10,563
 10,573
 10,583
 3. Which is the correct expanded form of 8,406?
 $8,000 + 400 + 6$
 $8,000 + 40 + 6$
 $800 + 400 + 6$
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SECTION 2: True or False

1. In 8,765, the place value of 7 is 700. _____
2. $5,678 + 4,322 = 10,000$ _____
3. Place value helps align numbers correctly in addition. _____

SECTION 3: Problem Solving

1. Find the place value of **5** in 45,672

Answer: _____

2. Add: $6,789 + 3,456 =$ _____

3. Write 9,305 in expanded form

Answer: _____

SECTION 4: Reasoning

Why do we align numbers by place value before adding?

Answer: _____

SECTION 5: Word Problems

1. A library has 4,567 books and buys 3,789 more. How many books are there now?

Answer: _____

2. A farmer collected 5,678 kg of rice and 2,345 kg of wheat. What is the total?

Answer: _____

SECTION 6: Error Check

Riya solved:

$$6,789 + 3,456 = 9,135$$

What mistake did she make?

Answer: _____

SECTION 7: Higher Thinking

Create your own 4-digit addition problem and solve it using expanded form.

Example: _____

