



Long Division

Name: _____

Date: _____

Grade: Grade 4

Part A: Multiple Choice

Circle the best answer for each question.

1. If the quotient is 509, the divisor is 7, and the remainder is 2, what is the dividend?

- A) 3,563
- B) 3,565
- C) 3,561
- D) 3,567

2. A store sells 4,200 markers equally to 6 schools. Each school donates half to charity. How many markers does each school keep?

- A) 300
- B) 350
- C) 400
- D) 700

3. Which has the greatest remainder: $1,000 \div 3$, $1,000 \div 7$, or $1,000 \div 9$?

- A) $1,000 \div 3$
- B) $1,000 \div 7$
- C) $1,000 \div 9$
- D) They all have the same remainder

4. A number divided by 8 gives 406 R3. What is the number?

- A) 3,248
- B) 3,249
- C) 3,251
- D) 3,252

Part B: Fill in the Blank

Write the correct answer on each line.

1. $5,432 \div 8 =$ _____ R0

2. A concert hall has 2,500 seats arranged in 9 equal sections. Each section has _____ seats with some left over.

3. To estimate $6,413 \div 7$, use $6,300 \div 7 =$ _____

4. If $\text{dividend} = \text{quotient} \times \text{divisor} + \text{remainder}$, then _____ $= 318 \times 6 + 5$.

5. $3,672 \div 4 =$ _____

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Part B: Fill in the Blank

Write the correct answer on each line.

1. $5,432 \div 8 = \underline{679}$ R0

2. A concert hall has 2,500 seats arranged in 9 equal sections. Each section has 277 seats with some left over.

3. To estimate $6,413 \div 7$, use $6,300 \div 7 = \underline{900}$

4. If dividend = quotient \times divisor + remainder, then 1913 = $318 \times 6 + 5$.

5. $3,672 \div 4 = \underline{918}$