

Name: _____

Student Number: _____

Homeroom: _____

Mixed Numbers and Decimals

Write each as a decimal.

$$4\frac{5}{10}$$

The mixed number shows 4 and 5 tenths.

$$4\frac{5}{10} = 4.5$$

1. $5\frac{9}{10}$

2. $7\frac{654}{1,000}$

3. $3\frac{86}{100}$

Write each in standard form.

4. seven and forty-four thousandths _____

5. $3 + 0.8 + 0.04 + 0.007$ _____

6. $10 + 0.4 + 0.03 + 0.002$ _____

Write each decimal in words and in expanded form.

7. 0.645 _____

8. 7.034 _____

9. 5.24 _____

Problem Solving

10. Seo Yul writes the number $6\frac{60}{100}$. Se

Hwan writes the number 6.6. Min Jae writes the number "six and six tenths."

Jun Ho writes $6 + 0.6$. Did each student write the same number? Explain.

Show your work.

