Composing and Decomposing Decimals

FLORIDA GRADE 5 MATH | B.E.S.T. BENCHMARK MA.5.NSO.1.3 | STUDENT WORKSHEET

Name: _____ **Date:** _____

Directions: Solve each problem. Show your work in the space provided.

1. 4.7 = ____ tenths

2. 1.25 = 1 + ____ hundredths

3. 0.384 = 3 tenths + ____ thousandths

4. 5.06 = ____ hundredths

5. Write 2.45 in two different ways using place value.

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Answer Key

1. 47

4 ones = 40 tenths, plus 7 tenths.

2. 25

3. 84

0.384 − 0.3 = 0.084 = 84 thousandths.

4. 506

5 ones = 500 hundredths, plus 6 hundredths.

5. Sample: 2 + 0.45; 24 tenths + 5 hundredths

Accept any correct decomposition.

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