



Decimals and Place Value

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The value of the digit 4 in 3.47 is _____ tenths.
2. $\frac{50}{100}$ written as a decimal is _____.
3. On a number line, 0.75 is between 0.7 and _____.
4. The decimal that equals $\frac{8}{10}$ is _____.
5. In 6.02, the 2 is worth 2 _____.
6. $\frac{15}{100}$ written as a decimal is _____.
7. The decimal halfway between 0.1 and 0.2 is _____.
8. \$0.99 is _____ hundredths of a dollar.
9. $\frac{4}{10} + \frac{3}{100}$ written as one decimal is _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$\frac{3}{10}$	→ _____	0.60
$\frac{72}{100}$	→ _____	0.05
$\frac{5}{100}$	→ _____	0.3
$\frac{60}{100}$	→ _____	0.72

Answer Key · Decimals and Place Value · Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The value of the digit 4 in 3.47 is 4 tenths.
2. $\frac{50}{100}$ written as a decimal is 0.50.
3. On a number line, 0.75 is between 0.7 and 0.8.
4. The decimal that equals $\frac{8}{10}$ is 0.8.
5. In 6.02, the 2 is worth 2 hundredths.
6. $\frac{15}{100}$ written as a decimal is 0.15.
7. The decimal halfway between 0.1 and 0.2 is 0.15.
8. \$0.99 is 99 hundredths of a dollar.
9. $\frac{4}{10} + \frac{3}{100}$ written as one decimal is 0.43.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$\frac{3}{10}$	→ <u>0.3</u>	0.60
$\frac{72}{100}$	→ <u>0.72</u>	0.05
$\frac{5}{100}$	→ <u>0.05</u>	0.3
$\frac{60}{100}$	→ <u>0.60</u>	0.72