



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 fraction $\frac{25}{100}$ written as a decimal is _____.
2. The decimal 0.5 written as a fraction with denominator 100 is $\frac{\quad}{100}$.
3. Use >, <, or = : 0.20 _____ 0.2.
4. Write $\frac{40}{100}$ as a fraction in tenths: $\frac{\quad}{10}$.
5. The decimal that equals $\frac{75}{100}$ is _____.
6. 0.1 is the same as $\frac{\quad}{100}$.
7. Use >, <, or = : 0.90 _____ 0.9.
8. The fraction $\frac{2}{10}$ written as hundredths is $\frac{\quad}{100}$.
9. Write the decimal for sixty-three hundredths: _____.

Part B: Matching

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

1. Match each fraction to the equivalent decimal.

$\frac{1}{10}$	→ _____	0.55
$\frac{55}{100}$	→ _____	0.30
$\frac{80}{100}$	→ _____	0.80
$\frac{3}{10}$	→ _____	0.10

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 fraction $\frac{25}{100}$ written as a decimal is 0.25.
2. The decimal 0.5 written as a fraction with denominator 100 is $\frac{50}{100}$.
3. Use >, <, or = : 0.20 = 0.2.
4. Write $\frac{40}{100}$ as a fraction in tenths: $\frac{4}{10}$.
5. The decimal that equals $\frac{75}{100}$ is 0.75.
6. 0.1 is the same as $\frac{10}{100}$.
7. Use >, <, or = : 0.90 = 0.9.
8. The fraction $\frac{2}{10}$ written as hundredths is $\frac{20}{100}$.
9. Write the decimal for sixty-three hundredths: 0.63.

Part B: Matching

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

1. Match each fraction to the equivalent decimal.

$\frac{1}{10}$	→ <u>0.10</u>	0.55
$\frac{55}{100}$	→ <u>0.55</u>	0.30
$\frac{80}{100}$	→ <u>0.80</u>	0.80
$\frac{3}{10}$	→ <u>0.30</u>	0.10