Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 3 of 10

Tenths are one place after the decimal point: 3/10 = 0.3. Hundredths are two places after it: 3/100 = 0.03 and 45/100 = 0.45.

Part A: Write each fraction or mixed number as a decimal.

1. 41/100 = _____
2. 1 2/100 = _____
3. 2 7/10 = _____
4. 3 27/100 = _____
5. 4 4/10 = _____
6. 1 2/10 = _____
7. 82/100 = _____
8. 2 6/10 = _____
9. 99/100 = _____
10. 58/100 = _____

Part B: Write each decimal as a fraction or mixed number with a denominator of 10 or 100.

11. 4.8 = _____
12. 0.86 = _____
13. 0.78 = _____
14. 0.36 = _____
15. 1.9 = _____
16. 0.38 = _____
17. 4.2 = _____
18. 2.4 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 3 of 10

Tenths are one place after the decimal point: 3/10 = 0.3. Hundredths are two places after it: 3/100 = 0.03 and 45/100 = 0.45.

Part A: Write each fraction or mixed number as a decimal.

1. 41/100 = **0.41**
2. 1 2/100 = **1.02**
3. 2 7/10 = **2.7**
4. 3 27/100 = **3.27**
5. 4 4/10 = **4.4**
6. 1 2/10 = **1.2**
7. 82/100 = **0.82**
8. 2 6/10 = **2.6**
9. 99/100 = **0.99**
10. 58/100 = **0.58**

Part B: Write each decimal as a fraction or mixed number with a denominator of 10 or 100.

11. 4.8 = **4 8/10**
12. 0.86 = **86/100**
13. 0.78 = **78/100**
14. 0.36 = **36/100**
15. 1.9 = **1 9/10**
16. 0.38 = **38/100**
17. 4.2 = **4 2/10**
18. 2.4 = **2 4/10**