Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 5 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. 61/100 = _____
2. 3 7/10 = _____
3. 1 96/100 = _____
4. 4 8/10 = _____
5. 5 7/10 = _____
6. 39/100 = _____
7. 95/100 = _____
8. 3 75/100 = _____
9. 4 2/10 = _____
10. 24/100 = _____

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

11. 0.81 = _____
12. 0.91 = _____
13. 4.5 = _____
14. 2.6 = _____
15. 0.77 = _____
16. 5.1 = _____
17. 0.41 = _____
18. 2.5 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 5 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. 61/100 = **0.61**
2. 3 7/10 = **3.7**
3. 1 96/100 = **1.96**
4. 4 8/10 = **4.8**
5. 5 7/10 = **5.7**
6. 39/100 = **0.39**
7. 95/100 = **0.95**
8. 3 75/100 = **3.75**
9. 4 2/10 = **4.2**
10. 24/100 = **0.24**

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

11. 0.81 = **81/100**
12. 0.91 = **91/100**
13. 4.5 = **4 5/10**
14. 2.6 = **2 6/10**
15. 0.77 = **77/100**
16. 5.1 = **5 1/10**
17. 0.41 = **41/100**
18. 2.5 = **2 5/10**