Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 2 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. 1 9/10 = _____
2. 7 85/100 = _____
3. 1 6/10 = _____
4. 5 9/10 = _____
5. 63/100 = _____
6. 8 18/100 = _____
7. 33/100 = _____
8. 3/100 = _____
9. 5 2/10 = _____
10. 28/100 = _____

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

11. 0.4 = _____
12. 0.97 = _____
13. 0.27 = _____
14. 3.6 = _____
15. 0.92 = _____
16. 5.4 = _____
17. 3.8 = _____
18. 0.44 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 2 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. 1 9/10 = **1.9**
2. 7 85/100 = **7.85**
3. 1 6/10 = **1.6**
4. 5 9/10 = **5.9**
5. 63/100 = **0.63**
6. 8 18/100 = **8.18**
7. 33/100 = **0.33**
8. 3/100 = **0.03**
9. 5 2/10 = **5.2**
10. 28/100 = **0.28**

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

11. 0.4 = **4/10**
12. 0.97 = **97/100**
13. 0.27 = **27/100**
14. 3.6 = **3 6/10**
15. 0.92 = **92/100**
16. 5.4 = **5 4/10**
17. 3.8 = **3 8/10**
18. 0.44 = **44/100**