Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 1 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. 5 1/10 = _____
2. 7/100 = _____
3. 7 51/100 = _____
4. 2 2/10 = _____
5. 5 6/10 = _____
6. 1 8/10 = _____
7. 19/100 = _____
8. 94/100 = _____
9. 7 29/100 = _____
10. 35/100 = _____

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

11. 0.02 = _____
12. 4.9 = _____
13. 0.61 = _____
14. 2.2 = _____
15. 1.6 = _____
16. 1.8 = _____
17. 0.33 = _____
18. 0.69 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 1 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. 5 1/10 = **5.1**
2. 7/100 = **0.07**
3. 7 51/100 = **7.51**
4. 2 2/10 = **2.2**
5. 5 6/10 = **5.6**
6. 1 8/10 = **1.8**
7. 19/100 = **0.19**
8. 94/100 = **0.94**
9. 7 29/100 = **7.29**
10. 35/100 = **0.35**

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

11. 0.02 = **2/100**
12. 4.9 = **4 9/10**
13. 0.61 = **61/100**
14. 2.2 = **2 2/10**
15. 1.6 = **1 6/10**
16. 1.8 = **1 8/10**
17. 0.33 = **33/100**
18. 0.69 = **69/100**