Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 7 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. 4/10 = _____
2. 88/100 = _____
3. 59/100 = _____
4. 1 4/10 = _____
5. 4 58/100 = _____
6. 4 6/10 = _____
7. 3 6/10 = _____
8. 67/100 = _____
9. 34/100 = _____
10. 1 84/100 = _____

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

11. 0.45 = _____
12. 0.24 = _____
13. 2.9 = _____
14. 0.07 = _____
15. 4.3 = _____
16. 2.7 = _____
17. 1.3 = _____
18. 0.82 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 7 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. 4/10 = **0.4**
2. 88/100 = **0.88**
3. 59/100 = **0.59**
4. 1 4/10 = **1.4**
5. 4 58/100 = **4.58**
6. 4 6/10 = **4.6**
7. 3 6/10 = **3.6**
8. 67/100 = **0.67**
9. 34/100 = **0.34**
10. 1 84/100 = **1.84**

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

11. 0.45 = **45/100**
12. 0.24 = **24/100**
13. 2.9 = **2 9/10**
14. 0.07 = **7/100**
15. 4.3 = **4 3/10**
16. 2.7 = **2 7/10**
17. 1.3 = **1 3/10**
18. 0.82 = **82/100**