Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 8 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. 93/100 = _____
2. 5 6/100 = _____
3. 1/100 = _____
4. 81/100 = _____
5. 36/100 = _____
6. 3 5/10 = _____
7. 4 5/10 = _____
8. 4 9/10 = _____
9. 1 7/10 = _____
10. 3 17/100 = _____

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

11. 0.5 = _____
12. 0.58 = _____
13. 0.59 = _____
14. 2.1 = _____
15. 0.2 = _____
16. 0.56 = _____
17. 0.65 = _____
18. 0.6 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 8 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. 93/100 = **0.93**
2. 5 6/100 = **5.06**
3. 1/100 = **0.01**
4. 81/100 = **0.81**
5. 36/100 = **0.36**
6. 3 5/10 = **3.5**
7. 4 5/10 = **4.5**
8. 4 9/10 = **4.9**
9. 1 7/10 = **1.7**
10. 3 17/100 = **3.17**

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

11. 0.5 = **5/10**
12. 0.58 = **58/100**
13. 0.59 = **59/100**
14. 2.1 = **2 1/10**
15. 0.2 = **2/10**
16. 0.56 = **56/100**
17. 0.65 = **65/100**
18. 0.6 = **6/10**