Name: _____ Date: _____

Fractions to Decimals: Tenths and Hundredths

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 9 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. 2 4/10 = _____
2. 79/100 = _____
3. 1/10 = _____
4. 84/100 = _____
5. 65/100 = _____
6. 6 22/100 = _____
7. 3 2/10 = _____
8. 3 3/10 = _____
9. 3 41/100 = _____
10. 57/100 = _____

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

11. 2.8 = _____
12. 0.43 = _____
13. 1.2 = _____
14. 5.8 = _____
15. 0.75 = _____
16. 4.1 = _____
17. 0.05 = _____
18. 0.93 = _____

Fractions to Decimals: Tenths and Hundredths - ANSWER KEY

Grade 4 | Writing tenths and hundredths as decimals, and decimals as fractions | Version 9 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. 2 4/10 = **2.4**
2. 79/100 = **0.79**
3. 1/10 = **0.1**
4. 84/100 = **0.84**
5. 65/100 = **0.65**
6. 6 22/100 = **6.22**
7. 3 2/10 = **3.2**
8. 3 3/10 = **3.3**
9. 3 41/100 = **3.41**
10. 57/100 = **0.57**

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

11. 2.8 = **2 8/10**
12. 0.43 = **43/100**
13. 1.2 = **1 2/10**
14. 5.8 = **5 8/10**
15. 0.75 = **75/100**
16. 4.1 = **4 1/10**
17. 0.05 = **5/100**
18. 0.93 = **93/100**