

4th Grade Decimals: Tenths and Hundredths

4th Grade - decimal notation for tenths and hundredths; comparing decimals | 18 minutes

Name: _____ Date: _____

Answer each problem. For comparisons, write $>$, $<$, or $=$.

Example: $7/10$ written as a decimal is 0.7. And $0.7 \underline{\quad} 0.07 \rightarrow 0.7 > 0.07$.

1. Write $3/10$ as a decimal.

2. Write $9/100$ as a decimal.

3. Write 0.6 as a fraction.

4. Write 0.45 as a fraction.

5. Compare: $0.5 \underline{\quad} 0.25$

6. Compare: $0.8 \underline{\quad} 0.80$

7. Compare: $0.3 \underline{\quad} 0.7$

8. Write 'fifty-four hundredths' as a decimal.

Challenge

9. Why is 0.5 greater than 0.25, even though 25 is bigger than 5?

10. Order from least to greatest: 0.4, 0.04, 0.44
