

Decimal Anatomy Answer Key

Charts:

- 1) Ones: 7, Tenths: 3, Hundredths: 5, Thousandths: 2
- 2) Ones: 0, Tenths: 6, Hundredths: 8, Thousandths: 4
- 3) Ones: 9, Tenths: 1, Hundredths: 0, Thousandths: 7
- 4) Ones: 5, Tenths: 9, Hundredths: 4, Thousandths: 0
- 5) Ones: 3, Tenths: 2, Hundredths: 1, Thousandths: 8
- 6) Ones: 8, Tenths: 0, Hundredths: 7, Thousandths: 5
- 7) Ones: 1, Tenths: 4, Hundredths: 6, Thousandths: 3
- 8) Ones: 4, Tenths: 8, Hundredths: 9, Thousandths: 0

Values:

- 1) 0.05
- 2) 0.6
- 3) 0.007
- 4) 0.9
- 5) 0.2
- 6) 0.005
- 7) 0.4
- 8) 0.8

Teacher's Guide

- Ask students to read each decimal aloud before filling in the chart.
- Remind students that each place is 10 times smaller as they move to the right.
- For students needing support, provide a completed sample chart before independent practice.
- Challenge advanced students to write each decimal in expanded form after completing the chart.
- Have partners compare charts and explain how they found the value of each highlighted digit.
- Extend learning by having students create two decimals of their own and exchange them with a classmate to complete.