Decimal place value



Work out the answer to the problem.

2.385

What is the value of the digit 8?

or Ches

or Tenths

or Thousandths

or Ten-thousandths

2.3850

8 is in the hundredths place, so, its value is 8 hundredths.

Name the place of the digit 8 in each of the problems.

0.387

3.0738

4.82

1.118

Name the value of the highlighted digit.

6.5937

5.371

7.4032

0.4215

8.246

3.611

1.062

Which number has a digit with the value 6 tenths?

Which number has a digit with the value 6 hundredths?

Which number has a digit with the value 6 thousandths?

How much greater is the second decimal than the first?

7.46

7.56

3.272

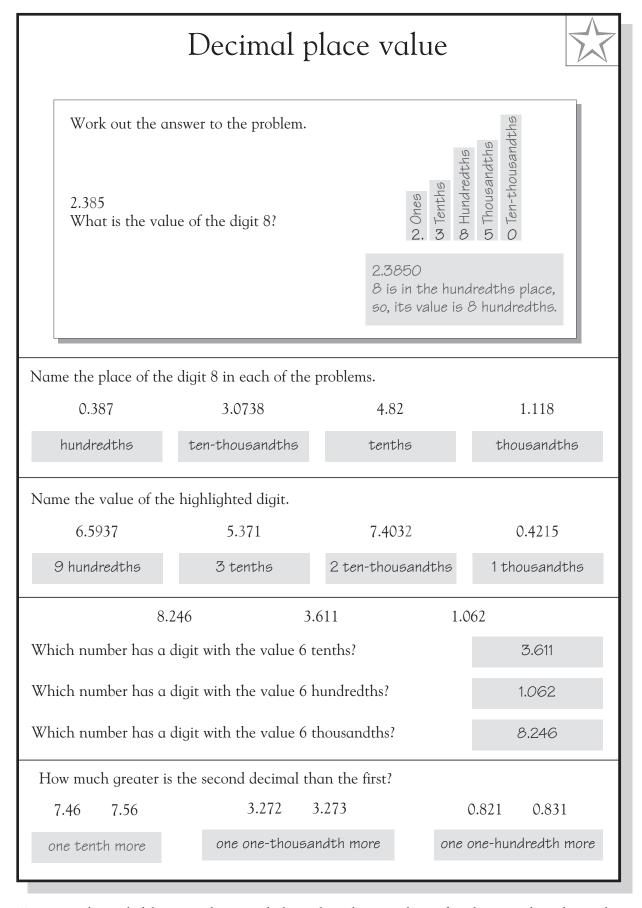
3.273

0.821

0.831

greatschools

one tenth more



Be sure that children understand that the place value of a digit is the place that it is in, while the value of the digit is the amount that it is worth in that place.



