MATHS · YEAR 3 · DECIMALS

Place Value with Decimals

Ones and tenths

Name _____ **Date** _____

A decimal with one decimal place has a ones digit and a tenths digit. Read each number carefully.

1 Fill in the place value chart

Write each digit in the correct column.

DECIMAL	ONES	TENTHS
3.4	_____	_____
7.2	_____	_____
0.9	_____	_____
5.0	_____	_____
8.6	_____	_____

2 Find the value of the underlined digit

Write how many ones or tenths the digit is worth.

1 **6.3**
Its value is _____ ones.

2 **2.8**
Its value is _____ tenths.

3 **9.1**
Its value is _____ ones.

4 **5.4**
Its value is _____ tenths.

5 **7.0**
Its value is _____ tenths.

6 **3.5**
Its value is _____ tenths.

3 Make the decimal

Use the clues to write each decimal number.

2 ones and **5 tenths**	_____
0 ones and **6 tenths**	_____
9 ones and **0 tenths**	_____
4 ones and **3 tenths**	_____

4 Make your own

Choose a tenths digit.

Write a decimal with 6 ones.
Write the digit in each box.

[ ] ones . [ ] tenths

Check that every decimal has one digit after the decimal point.