

Decimal Hundredths

To recognise and write decimal equivalents of any number of hundredths.



Cut out these cards. Match up the representations that show the same number of hundredths.

Twenty-six hundredths	0.12	0.18	Twelve hundredths
	Eighteen hundredths	0.29	$\frac{26}{100}$
Twenty-nine hundredths	$\frac{29}{100}$	0.26	
	$\frac{18}{100}$	$\frac{12}{100}$	

Decimal Hundredths

To recognise and write decimal equivalents of any number of hundredths.



Write the fractions on each sun as a decimal on the clouds.



Draw the counters on the place value charts and complete the table to represent each number of hundredths.

1s	0.1s	0.01s

Words	Fractions	Decimal
Forty-five hundredths		

1s	0.1s	0.01s

Words	Fractions	Decimal
One-hundred and thirty hundredths		

1s	0.1s	0.01s

Words	Fractions	Decimal
One-hundred and eighty-three hundredths		

Decimal Hundredths

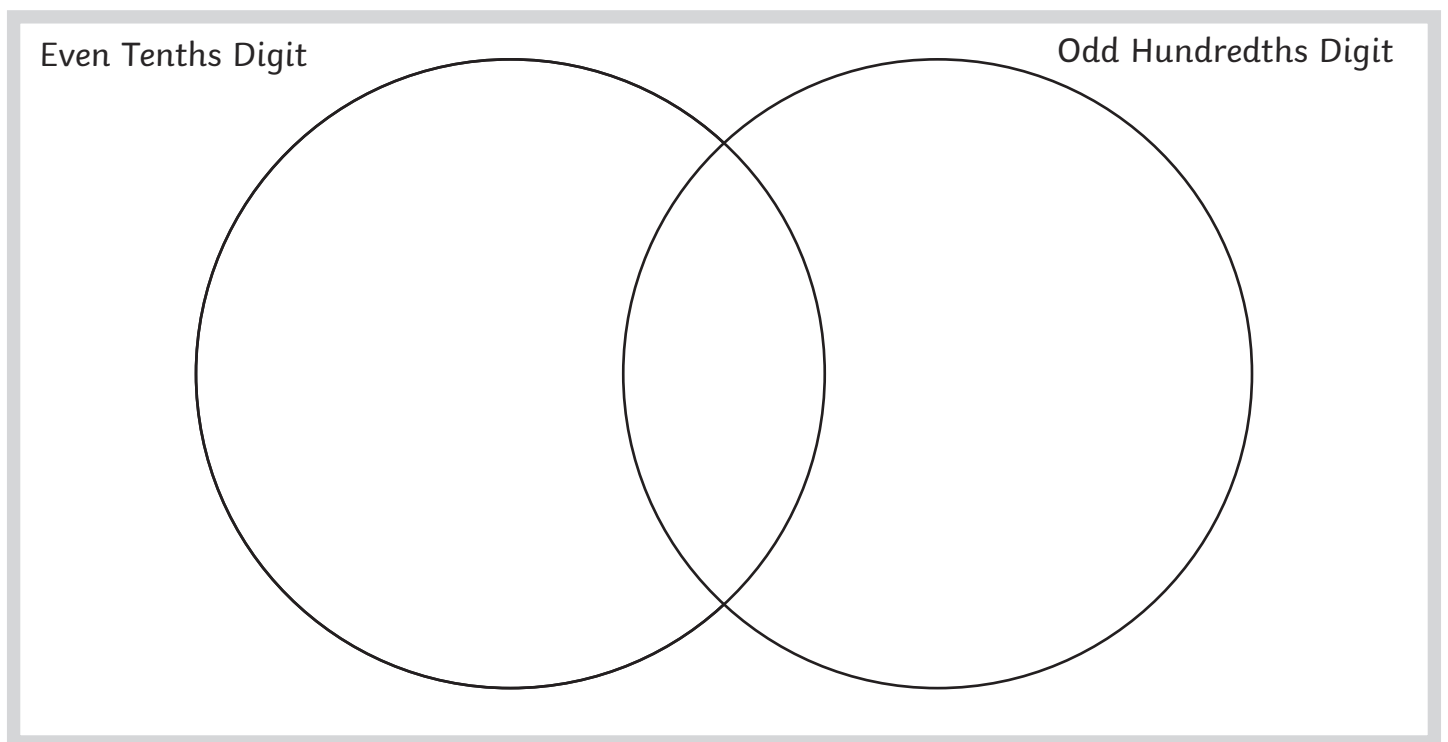
To recognise and write decimal equivalents of any number of hundredths.



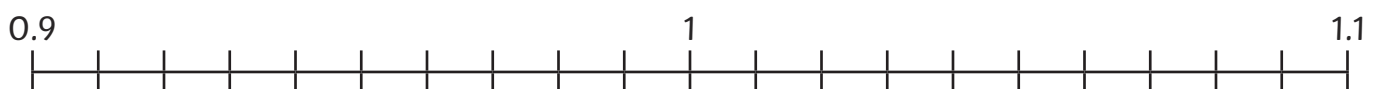
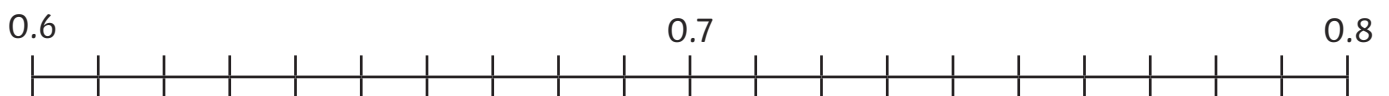
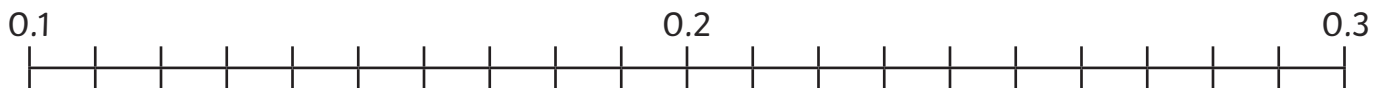
Write each fraction as its decimal equivalent.

Then sort the decimal numbers into the correct place on the Venn diagram.

$\frac{33}{100} =$	$\frac{47}{100} =$	$\frac{62}{100} =$	$\frac{175}{100} =$	$\frac{199}{100} =$
$\frac{21}{100} =$	$\frac{68}{100} =$	$\frac{105}{100} =$	$\frac{186}{100} =$	$\frac{215}{100} =$



Which of the decimals above can you place on these number lines?



Decimal Hundredths Answers

To recognise and write decimal equivalents of any number of hundredths.



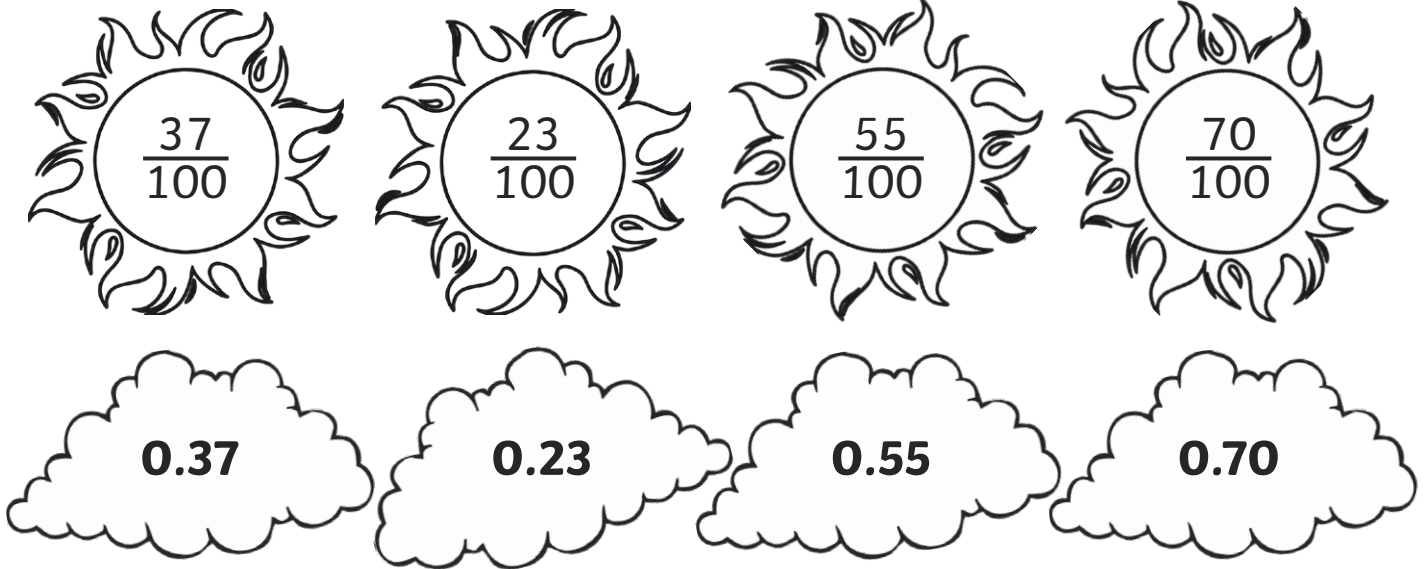
Cut out these cards. Match up the representations that show the same number of hundredths.

	$\frac{12}{100}$	0.12	Twelve hundredths
	$\frac{18}{100}$	0.18	Eighteen hundredths
	$\frac{26}{100}$	0.26	Twenty-six hundredths
	$\frac{29}{100}$	0.29	Twenty-nine hundredths

Decimal Hundredths Answers

To recognise and write decimal equivalents of any number of hundredths.

Write the fractions on each sun as a decimal on the clouds.



Draw the counters on the place value charts and complete the table to represent each number of hundredths.

1s	0.1s	0.01s	Words	Fractions	Decimal
			Forty-five hundredths	$\frac{45}{100}$	0.45

1s	0.1s	0.01s	Words	Fractions	Decimal
			One-hundred and thirty hundredths	$\frac{130}{100}$	1.3

1s	0.1s	0.01s	Words	Fractions	Decimal
			One-hundred and eighty-three hundredths	$\frac{183}{100}$	1.83

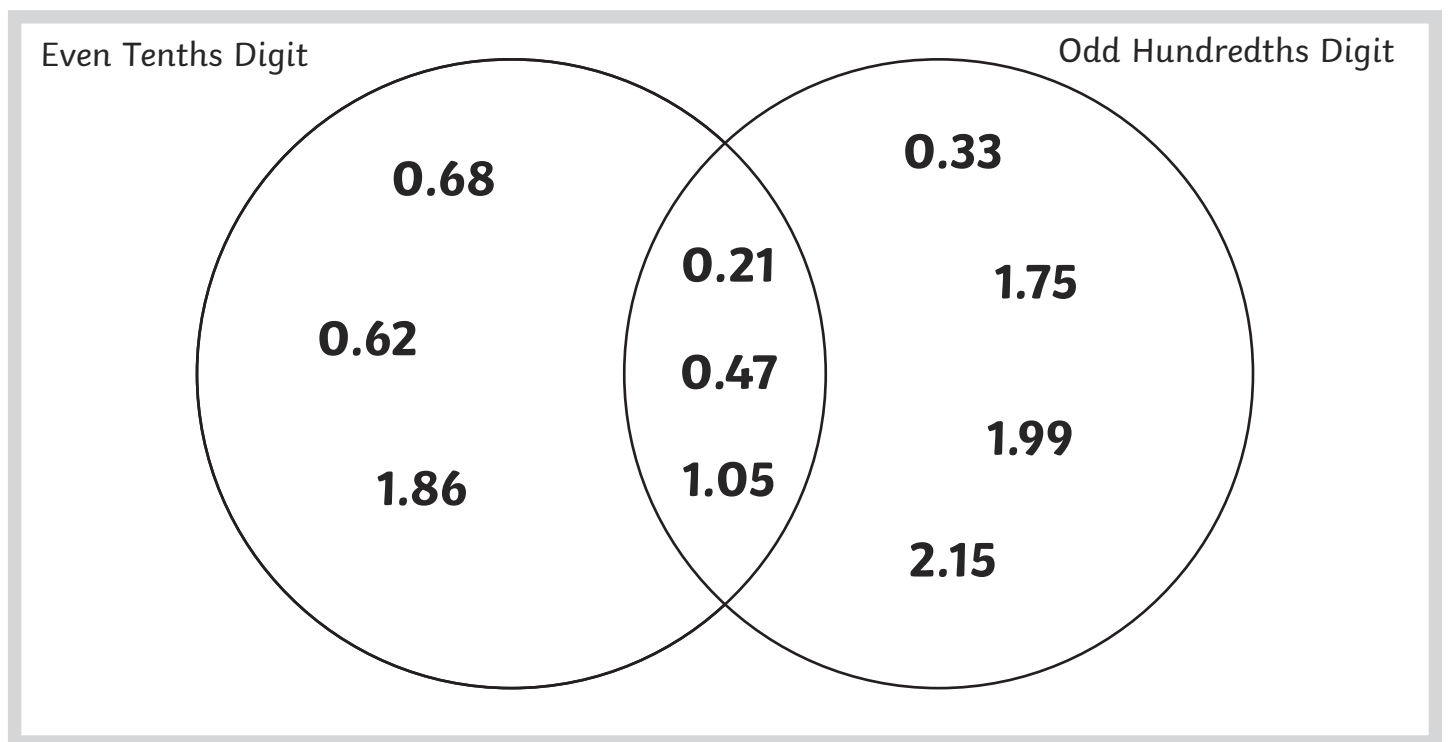
Decimal Hundredths Answers

To recognise and write decimal equivalents of any number of hundredths.

Write each fraction as its decimal equivalent.

Then sort the decimal numbers into the correct place on the Venn diagram.

$\frac{33}{100} = \mathbf{0.33}$	$\frac{47}{100} = \mathbf{0.47}$	$\frac{62}{100} = \mathbf{0.62}$	$\frac{175}{100} = \mathbf{1.75}$	$\frac{199}{100} = \mathbf{1.99}$
$\frac{21}{100} = \mathbf{0.21}$	$\frac{68}{100} = \mathbf{0.65}$	$\frac{105}{100} = \mathbf{1.05}$	$\frac{186}{100} = \mathbf{1.86}$	$\frac{215}{100} = \mathbf{2.15}$



Which of the decimals above can you place on these number lines?

