



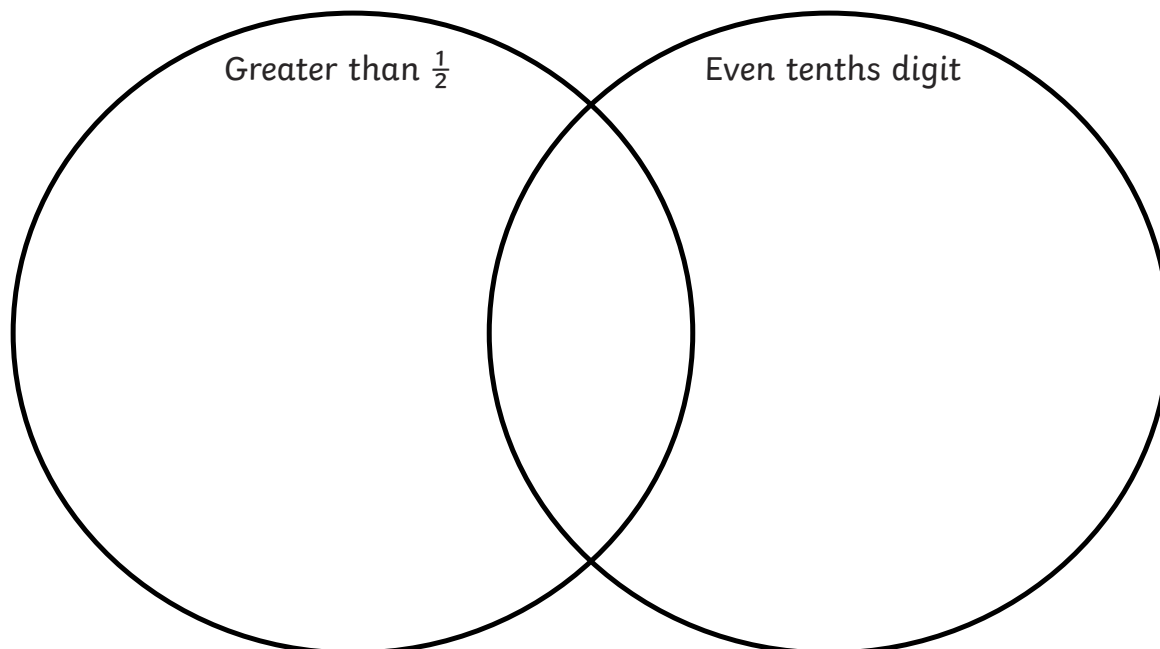
Decimal Fraction Equivalents Number Sort

I can calculate decimal fraction equivalents.



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Venn diagram:

$\frac{1}{4} =$	$\frac{1}{2} =$	$\frac{3}{4} =$	$\frac{1}{5} =$	$\frac{2}{5} =$	$\frac{9}{10} =$
$\frac{3}{5} =$	$\frac{4}{5} =$	$\frac{1}{10} =$	$\frac{3}{10} =$	$\frac{7}{10} =$	



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Carroll diagram:

$\frac{1}{4} =$	$\frac{1}{3} =$	$\frac{3}{4} =$	$\frac{1}{6} =$	$\frac{2}{3} =$	$\frac{5}{6} =$
$\frac{3}{5} =$	$\frac{1}{8} =$	$\frac{3}{8} =$	$\frac{5}{8} =$	$\frac{3}{10} =$	$\frac{7}{10} =$

	Odd tenths digit	Even tenths digit
Less than $\frac{1}{2}$		
Greater than $\frac{1}{2}$		

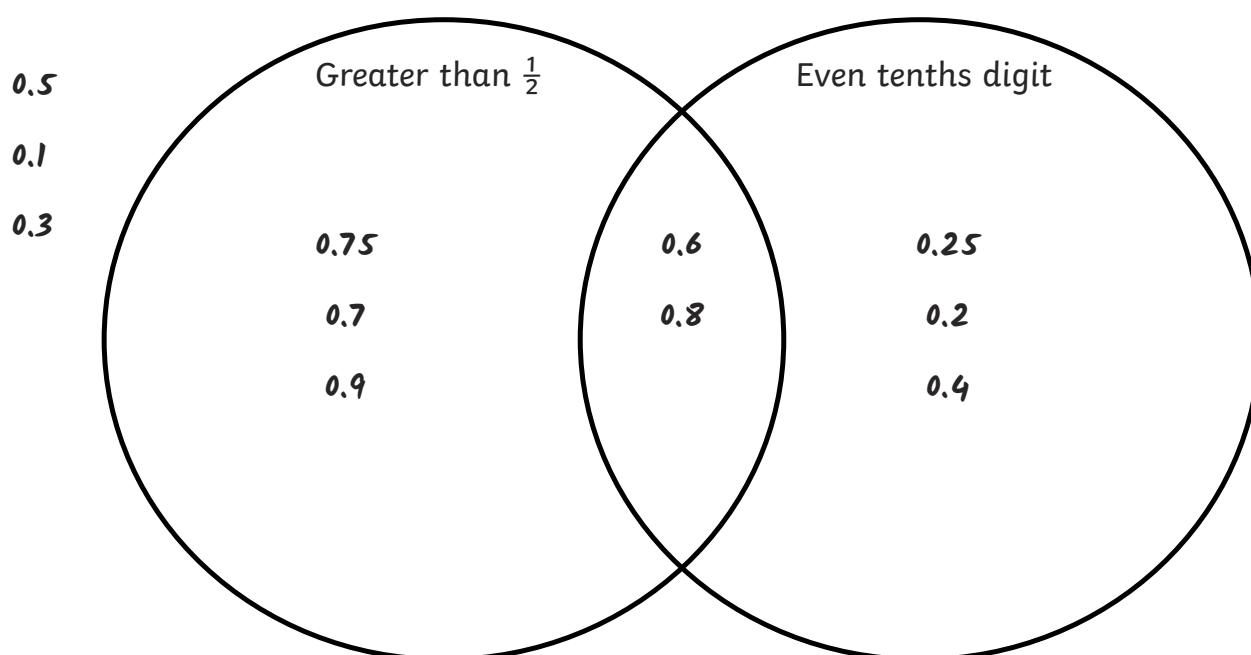


Decimal Fraction Equivalents

Number Sort **Answers**

Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Venn diagram:

$\frac{1}{4} = 0.25$	$\frac{1}{2} = 0.5$	$\frac{3}{4} = 0.75$	$\frac{1}{5} = 0.2$	$\frac{2}{5} = 0.4$	$\frac{9}{10} = 0.9$
$\frac{3}{5} = 0.6$	$\frac{4}{5} = 0.8$	$\frac{1}{10} = 0.1$	$\frac{3}{10} = 0.3$	$\frac{7}{10} = 0.7$	



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Carroll diagram:

$\frac{1}{4} = 0.25$	$\frac{1}{3} = 0.333$	$\frac{3}{4} = 0.75$	$\frac{1}{6} = 0.167$	$\frac{2}{3} = 0.667$	$\frac{5}{6} = 0.833$
$\frac{3}{5} = 0.6$	$\frac{1}{8} = 0.125$	$\frac{3}{8} = 0.375$	$\frac{5}{8} = 0.625$	$\frac{3}{10} = 0.3$	$\frac{7}{10} = 0.7$

	Odd tenths digit	Even tenths digit
Less than $\frac{1}{2}$	0.333 0.167 0.125 0.375 0.3	0.25
Greater than $\frac{1}{2}$	0.75 0.7	0.667 0.833 0.6 0.625



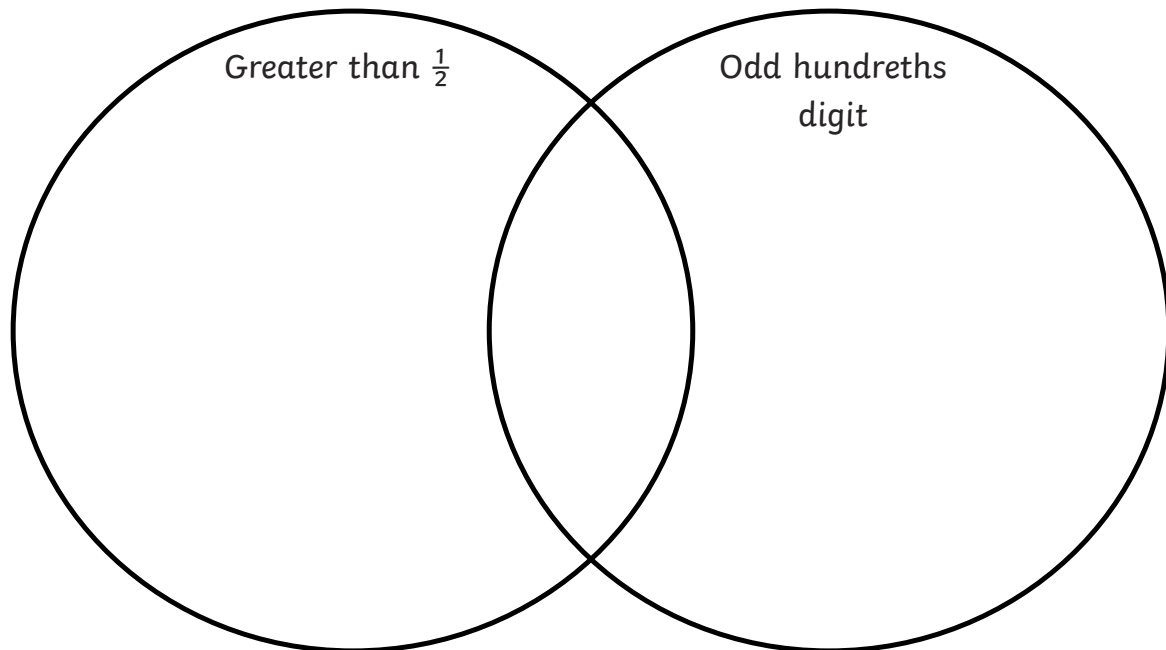
Decimal Fraction Equivalents Number Sort

I can calculate decimal fraction equivalents.



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Venn diagram:

$\frac{1}{4} =$	$\frac{1}{3} =$	$\frac{3}{4} =$	$\frac{1}{6} =$	$\frac{2}{3} =$	$\frac{5}{6} =$
$\frac{3}{5} =$	$\frac{1}{8} =$	$\frac{3}{8} =$	$\frac{5}{8} =$	$\frac{3}{10} =$	$\frac{9}{10} =$



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Carroll diagram:

$\frac{1}{7} =$	$\frac{2}{7} =$	$\frac{3}{7} =$	$\frac{4}{7} =$	$\frac{5}{7} =$	$\frac{6}{7} =$	$\frac{2}{3} =$
$\frac{1}{9} =$	$\frac{2}{9} =$	$\frac{4}{9} =$	$\frac{5}{9} =$	$\frac{7}{9} =$	$\frac{5}{8} =$	$\frac{7}{10} =$

	Odd hundredths digit	Even hundredths digit
Less than $\frac{1}{2}$		
Greater than $\frac{1}{2}$		



Decimal Fraction Equivalents

Number Sort **Answers**

Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Venn diagram:

$\frac{1}{4} = 0.25$	$\frac{1}{3} = 0.333$	$\frac{3}{4} = 0.75$	$\frac{1}{6} = 0.167$	$\frac{2}{3} = 0.667$	$\frac{5}{6} = 0.833$
$\frac{3}{5} = 0.6$	$\frac{1}{8} = 0.125$	$\frac{3}{8} = 0.375$	$\frac{5}{8} = 0.625$	$\frac{3}{10} = 0.3$	$\frac{9}{10} = 0.9$



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Carroll diagram:

$\frac{1}{7} = 0.143$	$\frac{2}{7} = 0.286$	$\frac{3}{7} = 0.429$	$\frac{4}{7} = 0.571$	$\frac{5}{7} = 0.714$	$\frac{6}{7} = 0.857$	$\frac{2}{3} = 0.667$
$\frac{1}{9} = 0.111$	$\frac{2}{9} = 0.222$	$\frac{4}{9} = 0.444$	$\frac{5}{9} = 0.556$	$\frac{7}{9} = 0.778$	$\frac{5}{8} = 0.625$	$\frac{7}{10} = 0.7$

	Odd hundredths digit	Even hundredths digit
Less than $\frac{1}{2}$	0.111	0.143 0.286 0.429 0.222 0.444
Greater than $\frac{1}{2}$	0.571 0.714 0.857 0.556 0.778	0.667 0.625 0.7



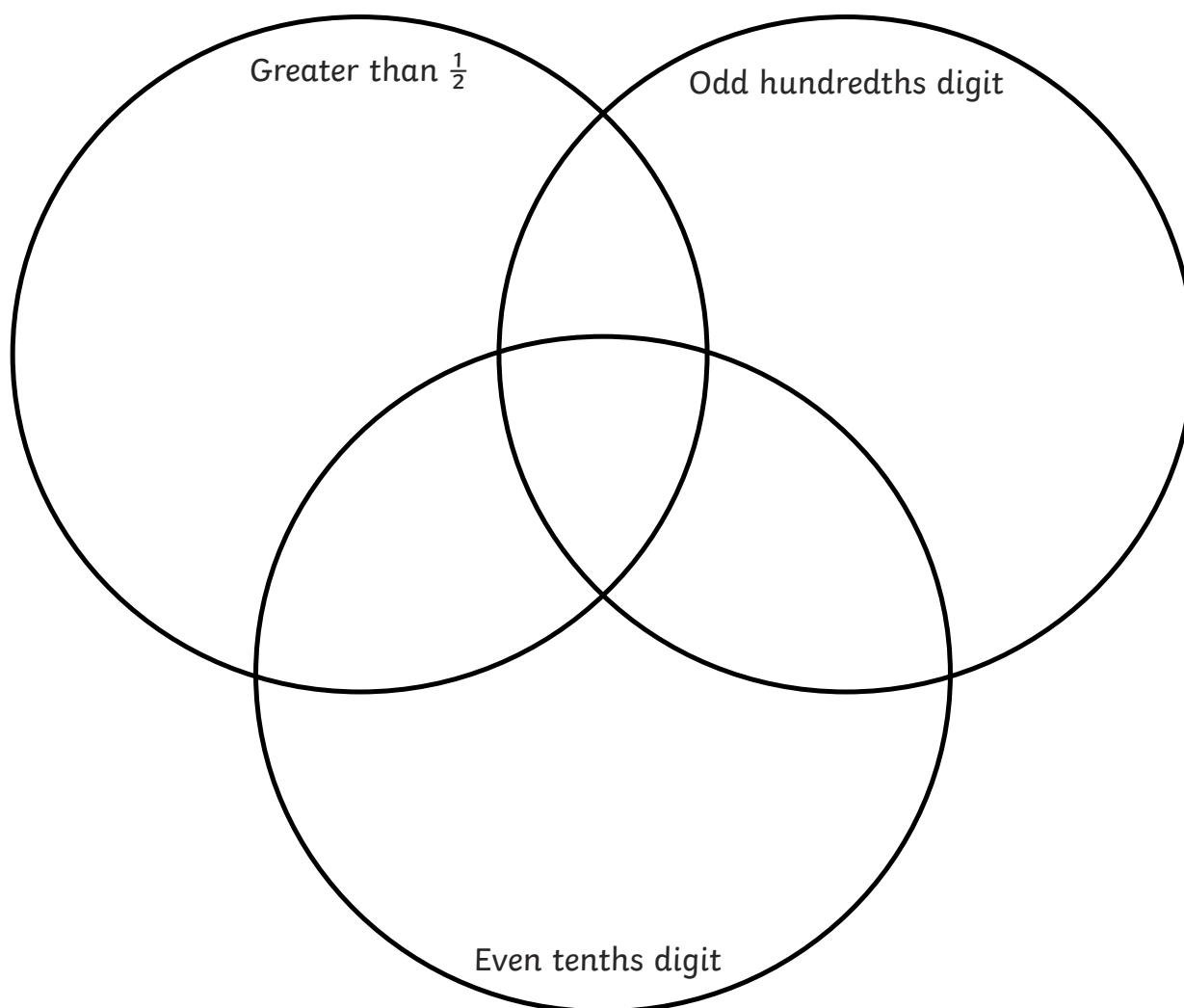
Decimal Fraction Equivalents Number Sort

I can calculate decimal fraction equivalents.



Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Venn diagram:

$\frac{1}{7} =$	$\frac{2}{7} =$	$\frac{3}{7} =$	$\frac{4}{7} =$	$\frac{5}{7} =$	$\frac{6}{7} =$	$\frac{2}{3} =$
$\frac{1}{9} =$	$\frac{2}{9} =$	$\frac{4}{9} =$	$\frac{5}{9} =$	$\frac{7}{9} =$	$\frac{5}{8} =$	$\frac{7}{10} =$





Decimal Fraction Equivalents Number Sort

Convert each fraction to its decimal equivalent, and then sort the decimal numbers into the correct place on the Carroll diagram:

$\frac{5}{20} =$	$\frac{19}{3} =$	$\frac{21}{28} =$	$\frac{25}{6} =$	$\frac{29}{3} =$	$\frac{20}{24} =$	$\frac{43}{5} =$
$\frac{57}{8} =$	$\frac{8}{9} =$	$\frac{1}{12} =$	$\frac{5}{12} =$	$\frac{7}{12} =$	$\frac{11}{12} =$	

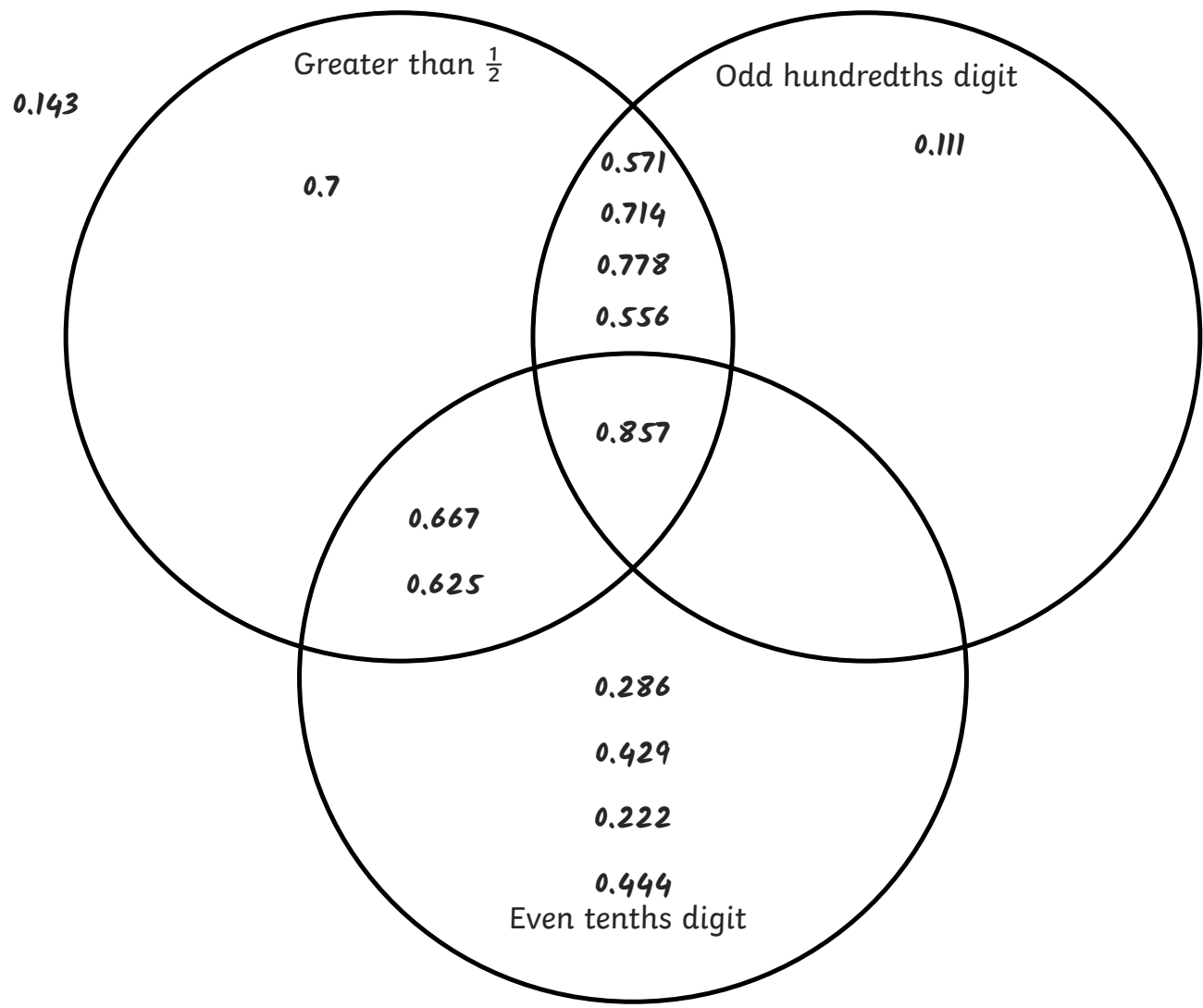
	Odd hundredths digit	Even hundredths digit
Less than $\frac{1}{2}$		
Greater than $\frac{1}{2}$		



Decimal Fraction Equivalents

Number Sort **Answers**

$\frac{1}{7} = 0.143$	$\frac{2}{7} = 0.286$	$\frac{3}{7} = 0.429$	$\frac{4}{7} = 0.571$	$\frac{5}{7} = 0.714$	$\frac{6}{7} = 0.857$	$\frac{2}{3} = 0.667$
$\frac{1}{9} = 0.111$	$\frac{2}{9} = 0.222$	$\frac{4}{9} = 0.444$	$\frac{5}{9} = 0.556$	$\frac{7}{9} = 0.778$	$\frac{5}{8} = 0.625$	$\frac{7}{10} = 0.7$



$\frac{5}{20} = 0.25$	$\frac{19}{3} = 6.333$	$\frac{21}{28} = 0.75$	$\frac{25}{6} = 4.167$	$\frac{29}{3} = 9.667$	$\frac{20}{24} = 0.833$	$\frac{43}{5} = 8.6$
$\frac{57}{8} = 7.125$	$\frac{8}{9} = 0.889$	$\frac{1}{12} = 0.083$	$\frac{5}{12} = 0.417$	$\frac{7}{12} = 0.583$	$\frac{11}{12} = 0.917$	

	Odd hundredths digit	Even hundredths digit
Less than $\frac{1}{2}$	0.25 0.417	0.083
Greater than $\frac{1}{2}$	6.333 0.75 0.833 0.917	4.167 0.583 9.667 8.6 7.125 0.889