

Objective	Key Questions	Task
We are learning to add fractions with the same denominator.	What is a numerator? What is a denominator? What do you keep the same when adding fractions?	<p><u>Think about it!</u>- What is the numerator? What is the denominator? Show this in your maths book and label each part of a fraction.</p> <p><u>Do it!</u>- Today we will be looking at adding fractions with the same denominator. Guidance for how to add fractions:</p> <div data-bbox="564 555 1134 819" style="border: 1px solid black; padding: 5px;">$= \frac{10}{6} + \frac{3}{6}$$= \frac{13}{6}$$= 2 \frac{1}{6}$<ol style="list-style-type: none">1. Add the numerators.2. Write the fraction in its simplest form.</div> <p>Having read the guidance is the following statement true or false? Justify why.</p> <p>When you add fractions you add the numerators and the denominators.</p> $\frac{1}{5} + \frac{2}{5} = \frac{3}{10}$ <p>Complete just questions 1 and 2 on page 32.</p> <p>Challenge- Look at question number 7. This challenge question is tricky because they have different denominators, how could you change $\frac{1}{6}$ to have the same denominator as $\frac{5}{12}$ think about using your equivalent fractions? (2 extra dojos)</p>

We are learning to divide by 10 and 100.

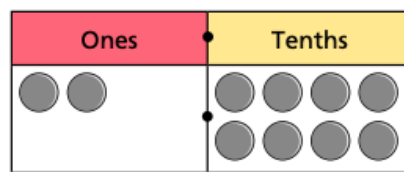
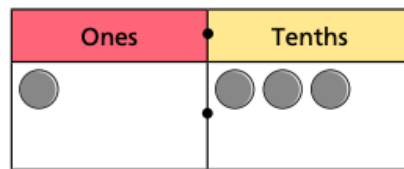
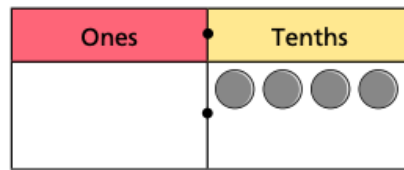
What patterns can you see when dividing multiples of 10 by 10 and 100?

Recap it!- What were you learning about yesterday?

<https://www.bbc.co.uk/bitesize/clips/zr6pvcw>




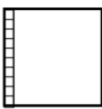

here is a video converting tenths into decimals.

Think about it- Write the decimal that is shown in each place value chart.



Practice it!- Today we will be dividing whole numbers by 10 or 100.

Step 1- Draw a place value grid as seen below or I have attached the following in a separate file if you wish to print.

 Tens	 Ones	 Decimal Point	 tenths	 hundredths

Investigate- Become familiar with using a place value chart by using small objects the column to represent decimals. Here's two for you to try 5.2 and 3.5.

Step 2- When dividing whole numbers by 10, the number moves one space to the right (35 becomes 3.5). Therefore when dividing by 100 the number moves _____ spaces to the right.

Use the place value grid and counter/small objects to complete pages 37 and 38 in your work book.

Challenge- Sumdog, dividing by 10 exercise.