

Key Instant Recall Facts

Year 5 - Summer 1

I know the decimal and percentage equivalent of common fractions.

Decimal	Percentage	Fraction
0.5	50%	1/2
0.25	25%	1/4
0.75	75%	34
0.2	20%	<u>1</u> 5
0.1	10%	1 10
0.3	33.3%	<u>1</u>

Key Vocabulary:

What is $\frac{3}{4}$ as a percentage? Write 0.75 as a fraction.

Convert 20% to a fraction and a decimal.

Fractions	Decimals	Percentages
1 10	0.1	10%

MathShed (



Practise online:

- Log in to TTRS to practise your multiplication and division facts to 12 \times 12.
- Log in to Math Shed and complete the assignment set.
- Play this interactive game: Match Fractions Decimals and Percentages Mathsframe

Practical activities:

Play games - Make some cards with pairs of equivalent fractions and decimals.
Use these to play the memory game or snap. Or make your own dominoes with fractions on one side and decimals on the other.