



Crown Meadow First School & Nursery
Key Instant Recall Facts
Year 4- Summer 1

Targets:

- * To recognise decimal equivalents of fractions $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$, tenths and hundredths.

$$\frac{1}{2} = 0.5$$
$$\frac{1}{4} = 0.25$$
$$\frac{3}{4} = 0.75$$

$$\frac{1}{10} = 0.1$$
$$\frac{2}{10} = 0.2$$
$$\frac{5}{10} = 0.5$$
$$\frac{6}{10} = 0.6$$
$$\frac{9}{10} = 0.9$$

$$\frac{1}{100} = 0.01$$
$$\frac{2}{100} = 0.02$$
$$\frac{52}{100} = 0.52$$
$$\frac{75}{100} = 0.75$$
$$\frac{99}{100} = 0.99$$

Key Vocabulary:

How many tenths is 0.8?

How many hundredths is 0.12?

Write 0.75 as a fraction

Write $\frac{1}{4}$ as a fraction

Children should be able to convert between decimals and fractions for $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and any number of tenths and hundredths.

Children should know these facts. The aim is for them to recall these facts instantly.

Helpful Hints

The secret to success is practicing little and often. Play level 4 fractions decimal equivalents- <https://www.topmarks.co.uk/maths-games/daily10> Play games- try making some cards with pairs of equivalent fractions and decimals. Use these to play the memory game or snap.