Try it / Use it

1.

What decimal is shaded?
Can you write this as a fraction?

0.4 $\frac{4}{10}$ or $\frac{2}{5}$

0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

2. Complete the table.

Decimal	Fraction in tenths or hundredths	Simplified fraction
0.6	$\frac{6}{10}$	$\frac{3}{5}$
0.1 0.1 0.1	$\frac{3}{10}$	
0.25	$\frac{25}{100}$	
0————↓————1	$\frac{5}{10}$	$\frac{1}{2}$
0.95	$\frac{95}{100}$	$\frac{19}{20}$

3.

0.1 is equivalent to __$\frac{1}{10}$__ as a fraction.
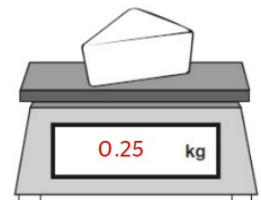
1/2 is equivalent to __0.5__ as a decimal.

1/4 is equivalent to __0.25__ as a fraction.

4. Tick the **two** numbers that are equivalent to $\frac{1}{4}$

Tick two.

0.25	Y
0.75	☐
$\frac{25}{100}$	Y
0.5	☐
$\frac{2}{5}$	☐

5.

I would like to buy **one-quarter** of a kilogram of cheese.

Write one-quarter on the scales as a decimal.

0.25   kg

The cheese costs £1.35

Amina pays with a £2 coin.   £0.65 or 65p

How much change should Amina get?