$\frac{1}{2}$	50%	$\frac{1}{4}$	25%
$\frac{3}{4}$	75%	$\frac{1}{5}$	20%
$\frac{2}{5}$	40%	0.45	45%
$\frac{7}{10}$	70%	0.33	33%
$\frac{29}{100}$	29%	0.07	7%

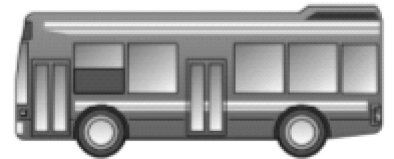# Fractions, decimals and percentages   Resource sheet 2

A.

1. There are 30 children in year 6.

20% bring a packed lunch.

How many children bring a packed lunch? _____

2. There are 40 sweets in a box.

30% are wrapped.

How many are wrapped?   _____

B.

1. A survey of 60 shoppers found that 40% of them were male.

How many shoppers were female? _____

2. 55% of the 40 children in class 6 travel to school by bus.

How many children do not travel by bus? _____

C.

1. $17\frac{1}{2}$% of the 40 chocolates in a box are milk.

The rest are plain chocolates.

How many chocolates are plain? _____

2. (a) The 4 red sweets in a packet are 10% of the total.

How many sweets are in the packet altogether? _____

(b) The 9 green sweets in another packet are 30% of the total.

How many sweets are in this packet altogether?