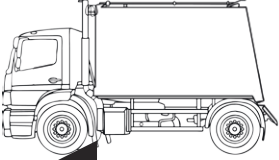
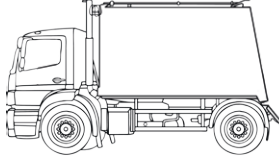
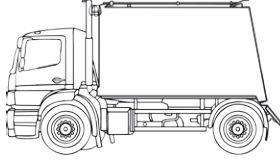
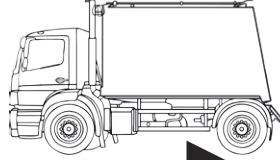
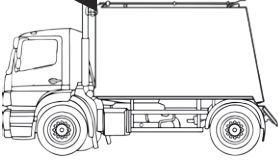
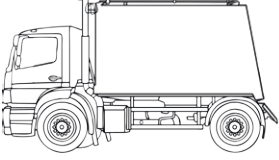
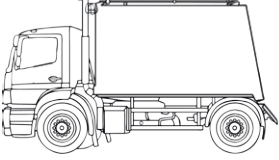
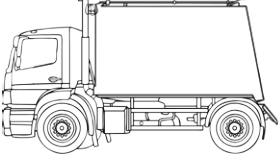


# Multiplying and Dividing by 100 and 1000

Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

Drive the lorries forward two spaces on a place value grid to multiply by 100 and three spaces to multiply them by 1000. Reverse them two spaces to divide by 100 and three spaces to divide them by 1000.

$\times 1000$	$\times 100$			$\div 100$	$\div 1000$
		12	18 000		
		157	458 000		
		1425	7600		
		4.5	950		
		0.25	516		

Million	Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones	.	tenths	hundredths	thousandths

# Multiplying and Dividing by 100 and 1000 - **Answers**

<b>× 1000</b>	<b>× 100</b>			<b>÷ 100</b>	<b>÷ 1000</b>	
<b>12 000</b>	<b>1200</b>	12		18 000	<b>180</b>	<b>18</b>
<b>157 000</b>	<b>15 700</b>	157		458 000	<b>4580</b>	<b>458</b>
<b>1 425 000</b>	<b>142 500</b>	1425		7600	<b>76</b>	<b>7.6</b>
<b>4500</b>	<b>450</b>	4.5		950	<b>9.5</b>	<b>0.95</b>
<b>250</b>	<b>25</b>	0.25		516	<b>5.16</b>	<b>0.516</b>