

Bar model word problems

Stick each question into your book and draw a bar model to represent your answer. Remember your bars need to be proportionate (a size that represents each value).

You may also show any working out.

For example:

If John has 134 toy cars and Tom has 417 toy cars, how many toy cars do they have altogether? 551		
	551	
	134	417

Questions:

If Maja has 172 pencils and Alice has 521 toy pencils, how many toy cars do they have altogether?	An orchard contains 528 apple trees and 281 pear trees. How many trees are in the orchard?
One farmer has 188 lambs and another has 136. How many more lambs does the first farmer have?	A school bought a box of 1000 envelopes. After using 698 how many did they have left?
A grocer sold 308 bags of sweets on Monday and 731 on Tuesday. How many bags of sweets did he sell altogether?	In the garden there were 2940 birds during the summer. In the winter there were 1044. How many birds flew away for winter?

Answer sheet

<p>If Maja has 172 pencils and Alice has 521 toy pencils, how many toy cars do they have altogether? 693</p>	<table border="1"><tbody><tr><td colspan="2" style="text-align: center;">693</td></tr><tr><td style="text-align: center;">172</td><td style="text-align: center;">521</td></tr></tbody></table>	693		172	521
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528	281				
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