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| **Fluency: Year 4 set A**  Use the bus stop method to calculate the following divisions.   1. 105 ÷ 7 = 2. 84 ÷ 6 = 3. 152 ÷ 8 = 4. 264 ÷ 3 = 5. 51 ÷ 3 = |
| **Problem solving**  At a party, Mr Barker has 568 sweets to give to his guests.  He has 8 guests.  How many sweets shall each guest receive? |
| **What are arrays? | TheSchoolRunWhat are arrays? | TheSchoolRunReasoning**  The diagram on the left shows  15 ÷ 3 = 5  The diagram on the right shows  15 ÷ 5 = 3  Create two, similar diagrams to show both division sentences for 3 x 7 = 21. |
| **Challenge**  What issues will arise when you try to complete the division below?  78 ÷ 5 =  What is the closest solution you can get? |

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| **Fluency: Year 4 set A**  Use the bus stop method to calculate the following divisions.   1. 135 ÷ 9 = 2. 54 ÷ 3 = 3. 102 ÷ 6 = 4. 536 ÷ 8 = 5. 1,125 ÷ 9 = |
| **Problem solving**  At a party, Mr Barker has 208 sweets to give to his guests.  He says, “I should share the sweets into 26 bags and then my guests will get 8 sweets each. This is the maximum amount of sweets I can give each guest.”  Explain why he is incorrect. |
| **What are arrays? | TheSchoolRunWhat are arrays? | TheSchoolRunReasoning**  These arrays show the divisions:  15 ÷ 5 = 3  15 ÷ 3 = 5  Using the number 28, create two arrays which show the different ways it can  be divided. |
| **Challenge**  Complete the following division:  4593 ÷ 8 =  What have you discovered? What is wrong? |