



they are confident eno continue independentl ✓ If your child is proficient task and you feel it is to up with them and take create function machines each other. If during seed do single step machines
through questions toget they are confident enouge continue independently.  ✓ If your child is proficient task and you feel it is too up with them and take it create function machines teach other. If during sect do single step machines section two do multi-ste machines.
3  8  up with them and take it create function machines teach other. If during sect do single step machines section two do multi-ste machines.
8 section two do multi-ste machines.





Objectives		Extra Information
	MAIN TEACHING – Function Machines. (10 minutes)  Explain the concept of function machines: you start with a number at one end then you follow the instructions on the function machine to reach the result on the other end. Demonstrate the following number machines on the IWB and work through with your pupils to find the resulting number. Demonstrate the following number machines on paper and work through with your child to find the resulting number.  6	Traffic light expected lesson outcomes:  ✓ I can solve single step function machine problems.  ✓ I can solve multi-step function.  ✓ I can solve fraction multiplications efficiently using my knowledge of times tables.





Objectives		Extra Information
	PLENARY - (15 minutes) The function machines below have had the labels come off showing the operation that has happened at the first or second step. Model to your child how you can solve these problems.  5  +2  7	Traffic light expected lesson outcomes:  ✓ I can solve single step function machine problems.  ✓ I can solve a multi-step function.  ✓ I can solve fraction multiplications efficiently using my knowledge of times tables.





Reflection	Child's Progress