



VERSION 1

Can we solve it? ... Yes we can!

AIMS

Several different contractors bid to complete the restoration work at Greenham. Raymond Brown was the contractor that was chosen to do the work. It took nearly 5 years!

WHAT TO DO

On the left hand side are some of the problems that Raymond Brown had. On the right hand side are the solutions the company found to those problems.

Draw lines to match the problem to the correct solution.

The runway was solid concrete that was very thick and heavy. The pieces were too big and heavy to move.	Put the pieces on a conveyor belt and run it over screens (like giant sieves) to sort the pieces into different sizes.
The sorted concrete pieces could be sold to other companies to build new roads and buildings, but it needed to be of a good quality before companies would buy it.	Only use larger roads and try to ensure as few lorries are used as possible.
Local roads could become busy and noisy with lorries from the site.	Use machines designed to keep dust levels down and spray areas with water.
When the concrete was broken up, it was all different sizes.	Have some tests carried out to see if it was good quality.
The breaking up and removal of concrete could mean a lot of dust in the air.	Break the concrete up into smaller pieces that can easily be moved around.