

Solve these word problems.

- 1 Anton is a scientist. He pours 74 ml of acid into a test tube. How much more does he need to add to make 100 ml?



- 2 In an experiment, Anton must shake a mixture for 25 seconds and then wait for a further 37 seconds. How many seconds will this take altogether?

- 3 Anton weighs a bowl full of sodium. The scales show 3258 g. If the bowl weighs 1021g, how much does the sodium weigh?



- 4 He has two containers. One holds 2000 ml and the other holds 725 ml. How much more does the larger container hold?
- 5 A saucer held 138 ml of water. After several days of evaporation it held 86 ml. How much water had evaporated?
- 6 There are 500 scientists who work at a centre. This month, 378 of them got a pay rise. How many did not?
- 7 Into a bowl weighing 1021g, Anton puts 203 g of powder and 610 g of salt. He puts the bowl onto the scales. What weight is shown?
- 8 At the centre there are 500 scientists, 214 support staff, 52 cleaners and 30 canteen workers. How many people work at the centre in total?