

Written subtraction (5)

- Subtract numbers with up to 4 digits using the formal written method of columnar subtraction
- Estimate and use inverse operations to check answers to a calculation

Challenge 1

Work out these calculations using the written method. Think carefully about how you lay them out.

- a** $2653 - 371$ **b** $2175 - 631$ **c** $2836 - 728$ **d** $3925 - 684$
e $3555 - 722$ **f** $3721 - 714$ **g** $4265 - 613$ **h** $4276 - 835$

Challenge 2

1 Estimate the answers to these calculations and then work them out.

- a** $4387 - 648$ **b** $4282 - 756$ **c** $5361 - 846$ **d** $5952 - 841$
e $6735 - 758$ **f** $6553 - 875$ **g** $7344 - 866$ **h** $7683 - 795$

2 Check your calculations using the inverse operation.

3 These 9 numbers can be used to make 3 subtraction calculations, including their answers. Can you work out what the calculations are?



Challenge 3

1 Estimate the answers to these calculations.

- a** $7452 - 877$ **b** $8473 - 685$ **c** $8333 - 888$
d $9637 - 869$ **e** $9326 - 549$ **f** $9175 - 486$

2 Check your calculations using the inverse operation.

3 Can these calculations be done easily using the written method? Explain the reasons for your answer.

- a** $7004 - 872$ **b** $5008 - 461$ **c** $4000 - 299$

