

## Place Value and BODMAS

- 1) What is the value of the digit in bold in the following numbers?  
a) **3**08            b) 2**4**5 344
- 2) Write in words: 204 328 395 336
- 3) Write as a number: thirty seven billion, forty million, two hundred thousand and four.
- 4) Draw a number line diagram to show: a)  $7 - 4$             b)  $4 - 7$
- 5) What is the value of: a)  $12 \div 3$     b)  $3 \div 12$  Do you notice anything interesting about your answers?
- 6) Evaluate (No calculator, except to check your answers)
  - a.  $2 + 3 \times 6 - 5$
  - b.  $(2 + 3) \times 6 - 5$
  - c.  $2 + 3 \times (6 - 5)$
  - d.  $(2 + 3) \times (6 - 5)$
  - e.  $(120 \div 2 + 2) \times 2$
  - f.  $120 \div (2 + 2 \times 2)$
  - g.  $120 \div ([2 + 2] \times 2)$