

- 1) Write the following in their simplest forms using algebraic notation:
 - a) $r \times 5$
 - b) $c \div 4$
 - c) $x + x + x + x$
 - d) $e \times 1$

- 2) Write the following using algebraic notation:
 - a) I think of a number and multiply it by 4.
 - b) I think of a number, multiply it by 6 and then add 5.
 - c) I think of a number, triple it and then subtract 7.

- 3) Write the following using algebraic notation:
 - a) I think of a number, add 2 and then multiply the result by 3.
 - b) I think of a number, subtract 6 and then divide the result by 2.

- 4) Write the following using algebraic notation:
 - a) I think of a number, add 9, multiply the result by 4 and then divide everything by 2.
 - b) I think of a number, take away 5, divide the result by 3 and then multiply the result by 2.