NUMBERS

Note: Let *u* = the units' digit, *t* = the tens' digit, and *h* = the hundreds' digit if the problem is about a two- or three-digit number. Let *n* = the numerator and *d* the denominator of a fraction.

47.   Jane is thinking of a two-digit number. Write an expression to show

   a.   the number Jane is thinking of.

   b.   three more than the number Jane is thinking of.

   c   fifteen more than the number Jane is thinking of.

   d.   a number whose digits are in the reverse order of those in Jane's number.

   e.   the sum of the digits in Jane's number.

   f.   the product of the digits in Jane's number.

   g.   a number that is twice as much as Jane's number.

   h.   a number that is five less than half of Jane's number.