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## Questions on Basic Algebra

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Q1 Write the following expressions in words: (e.g.  $2x$  would be written as "2 times  $x$ ")

a)  $x + 1$

b)  $y - 5$

c)  $10n$

d)  $a/3$

e)  $xy$

f)  $3xy$

g)  $m-n$

h)  $m/n$

i)  $n/m$

j)  $5 - x$

k)  $4a/b$

l)  $2x - 1$

m)  $5a + 4$

n)  $12/x$

o)  $5/(2x)$

Q2 Write in symbols:

a) 3 more than  $x$

b) 5 less than  $p$

c)  $p$  less than 5

d)  $x$  divided by 4

e) 4 divided by  $x$

f) 6 times 7

g) 7 times 6

h) 1.5 times  $x$

i)  $p$  divided by  $q$

j) 3 less than twice  $x$

k) 5 more than 3 times  $x$

l) 3 times  $x$ , divided by 2

m) 7 divided by twice  $x$

n) Twice  $A$  minus three times  $B$

o) 5 less than a half of  $x$