

1.

(i) $p = 3m + 4n$ $m = 8$ $n = 7$ Work out the value of $p$	(ii) $T = 6b + 7h$ $b = 9$ $h = 4$ Find the value of $T$
(iii) $e = 20$ $f = 25$ $W = 2e + 3f$ Work out the value of $W$	(iv) $A = 7p + 5q$ $p = 2$ $q = 9$ Work out the value of $A$

valueAlgebra (6) Q1 (i) 52 (ii) 82 (iii) 115 iv) 59 Q2 (i) 26 (ii) 67 3 43

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2.

(i)  $c = 6$

$d = 2$

Find the value of  $3c + 4d$ 

(ii)  $C = 2k + 3b$

$k = 20$

$b = 9$

Work out the value of  $C$ 

(i) . . . . .

(ii) . . . . .

3.  $m = 5$

$n = 2$

Work out the value of  $5m + 9n$ 

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Work out the value of  $5m + 9n$ 

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