

1.

(i) $P = 2x - 7y$ $x = 30$ $y = 9$ Work out the value of P <div style="text-align: right;">(i)</div>	(ii) $A = 3x + 4y$ $x = 7$ $y = -3$ Work out the value of A <div style="text-align: right;">(ii)</div>
(iii) $x = 20$ $y = -9$ $P = 2x + 7y$ Find the value of P <div style="text-align: right;">(iii)</div>	(iv) $p = 5m + 9n$ $m = 2$ $n = -5$ Work out the value of p <div style="text-align: right;">(iv)</div>

valueAlgebra (7) Answers 1 (i) -3 (ii) 9 (iii) -23 iv) -35 Q2 (i) 26 (ii) -27 Q3 31

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2.

<p>(i) $b = 9$ $h = -4$ Work out the value of $6b + 7h$</p> <p style="text-align: right;">(i)</p>	<p>(ii) $g = 4$ $h = 7$ $f = 2g - 5h$ Work out the value of f</p> <p style="text-align: right;">(ii)</p>
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3. $p = -2$ $q = 9$ Find the value of $7p + 5q$

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