Evaluating Algebraic Expressions | Integers

Evaluate the following expressions.

1)
$$7m + n$$
 at $m = -8$, $n = 10$

2)
$$5yz$$
 at $y = 12, z = 6$

3)
$$pq - r$$
 at $p = 2$, $q = 9$, $r = -11$

4)
$$\frac{9s+t}{3}$$
 at $s=4$, $t=12$

5)
$$ab^2 + c^3$$
 at $a = -5$, $b = -4$, $c = 3$

6)
$$\frac{u}{v}$$
 – 15 at $u = 8$, $v = 2$

7) Evaluate $w^2 - 2z$ at the following values.

i)
$$w = 8, z = -14$$

ii)
$$w = 5, z = 9$$