Lactorna Keigh $= \frac{1}{2} \frac{$ (2x-9y)(2x+3y)

$$|3|^{16} + 8 = -60$$

$$= (+2)(+4)$$

$$= (+2)(+4)$$

$$= -4$$

$$= -4$$

$$= -4$$

$$= -4$$

$$= -4$$

$$= -4$$

$$= -4$$

9)
$$r^{\lambda}-16=0$$
 $T=1$
 $= (r-4)(r+4)$
 $r+4=0$
 $r=4$
 $r=4$
 $r=4$
 $r=4$

Key things to remember:

- 1) Are all of the terms on the same side of the equal sign?
- 2) If not move them and ensure that they are put into descending order (ax2 + bx + c)
- Is there a Greatest Common Factor (GCF?) If yes you need to divide it out first.
- 4) What 2 numbers multiply to the last number and add to the middle number?
- 5) Finally Factor!