ما مفكوك المربع الكامل الآتي:
$$3.$$
 $6 \times (-1)^2$

$$(6 \times -\frac{1}{6})^2$$

36 $\times^2 - \times +\frac{1}{36}$

$$36 x^2 + 2 x + \frac{1}{36}$$
$$36 x^2 - 2 x + \frac{1}{26}$$

$$36 x^2 - 2 x + \frac{1}{36}$$

$$36 x^2 + x - \frac{1}{36}$$

الحل:

$$(6 \times (-\frac{1}{6})^2 = (6 \times (-2)^2 - 2(6 \times (-\frac{1}{6})^2) + (\frac{1}{6})^2)$$

$$= 36 x^2 - 2 x + \frac{1}{36})$$