

1. أجد مفكوك المقدار التالي:

$$(2z-6)(2z+6)$$

$$4z^2+36$$

$$4z^2+6z-36$$

$$4z^2-36$$

$$2z^2-6$$

Solution

$$= (2z)^2 - (6)^2 (2z-6)(2z+6)$$

$$= 4z^2-36$$