

1. : حللي إلى العوامل

$$9d^2 - 49$$

$$(3d - 7)^2$$

$$(d - 7)(d + 7)$$

$$(3d - 7)(3d + 7)$$

$$(7d - 3)(7d + 3)$$

**Solution**

$$9d^2 - 49 = (3d - 7)(3d + 7)$$