

# Questions On

## Difference Of Two Squares 3

1. Factorise  $y^2 - x^2$
2. Factorise  $(ab)^2 - (xy)^2$
3. Factorise  $9y^2 - x^2$
4. Factorise  $16a^2 - b^2$
5. Factorise  $64a^2 - 1$
6. Factorise  $4x^2 - 16y^2$
7. Factorise  $25m^2 - 81n^2$
8. Factorise  $4x^4 - 1$
9. Factorise  $9n^4 - 49m^2$