

Factorizing as the difference of two squares part2

Factorize the following algebraic expressions

1) $c^2 - 196$

2) $64c^2 - 25$

3) $36c^2 - 49d^2$

4) $225 - 4c^2$

5) $36d^2 - 25$

6) $9d^2 - 4$

7) $144d^2 - 121e^2$

8) $49 - 256d^2$