

Must show all steps and all work to earn full credit.

Factor completely.

1) $12y^2 + 17y + 6$

Factor completely.

2) $9x^2 - 6xt - 8t^2$

Factor completely.

3) $-2r^2 + 17rt - 8t^2$

4) $12y^2 + 54y - 30$

Factor completely.

5) $49x^2 - 126xy + 81y^2$