## Discriminant

Find the discriminant of each quadratic equation.

1) $(q-2)(q+9)=0$
2) $1=-3 c^{2}-4 c$
3) $5 t^{2}=8$

4) $3+6 s^{2}=2 s$
5) $2(4 b+3)+4=b^{2}$
6) $1=3 m+5 m^{2}$
