Nature of the Roots

Use the discriminant to find the nature of the roots.

1) $8c^2 - c + 3 = 7c^2$

2) $2t^2 - 3 = -5t$

3) p

5) 2

7) $8m + 3 = 2m^2 + 6$

8) $4z^2 + z = -7z - 4$