

- 1 **Choice a** (4)
- 2 **Choice d** ($9y^3 - 9y^5 - 9$)
- 3 **Choice b** ($17a - 10a^2 - 3$)
- 4 **Choice c** ($4a^2 - 4a + 1$)
- 5 **Choice a** (Quotient: $x + 6$, Remainder: 23)
- 6 **Choice b** ($(x - 2)(x + 2)$)
- 7 **Choice a** ($(x + 1)(x + 3)$)
- 8 **Choice e** ($(a + 6)(x - 1)$)
- 9 **Choice a** ($y^4(x + 1)^2$)