20 Problems in Dividing a Polynomial by a Polynomial
(Part 3)

9. $\dfrac{a^3 - b^3}{a - b}$.

10. $\dfrac{x^3 - 9x^2 + 27x - 27}{x - 3}$.

11. $\frac{m^3-n^3}{m^2+mn+n^2}$.

12. $\frac{8x^3-27y^3}{2x-3y}$.