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## Answers for Lesson 6-5 Exercises

**19.**  $x^3 - x^2 + 9x - 9 = 0$

**20.**  $x^3 + 3x^2 - 8x + 10 = 0$

**21.**  $x^3 - 2x^2 + 16x - 32 = 0$

**22.**  $x^3 - 3x^2 - 8x + 30 = 0$

**23.**  $x^3 - 6x^2 + 4x - 24 = 0$

**24.**  $x^3 - x^2 + 2 = 0$

**29.**  $x^4 - 6x^3 + 14x^2 - 24x + 40 = 0$

**30.**  $x^4 - 2x^3 - x^2 + 6x - 6 = 0$

**31.**  $x^3 - 6x^3 + 2x^2 + 30x - 35 = 0$