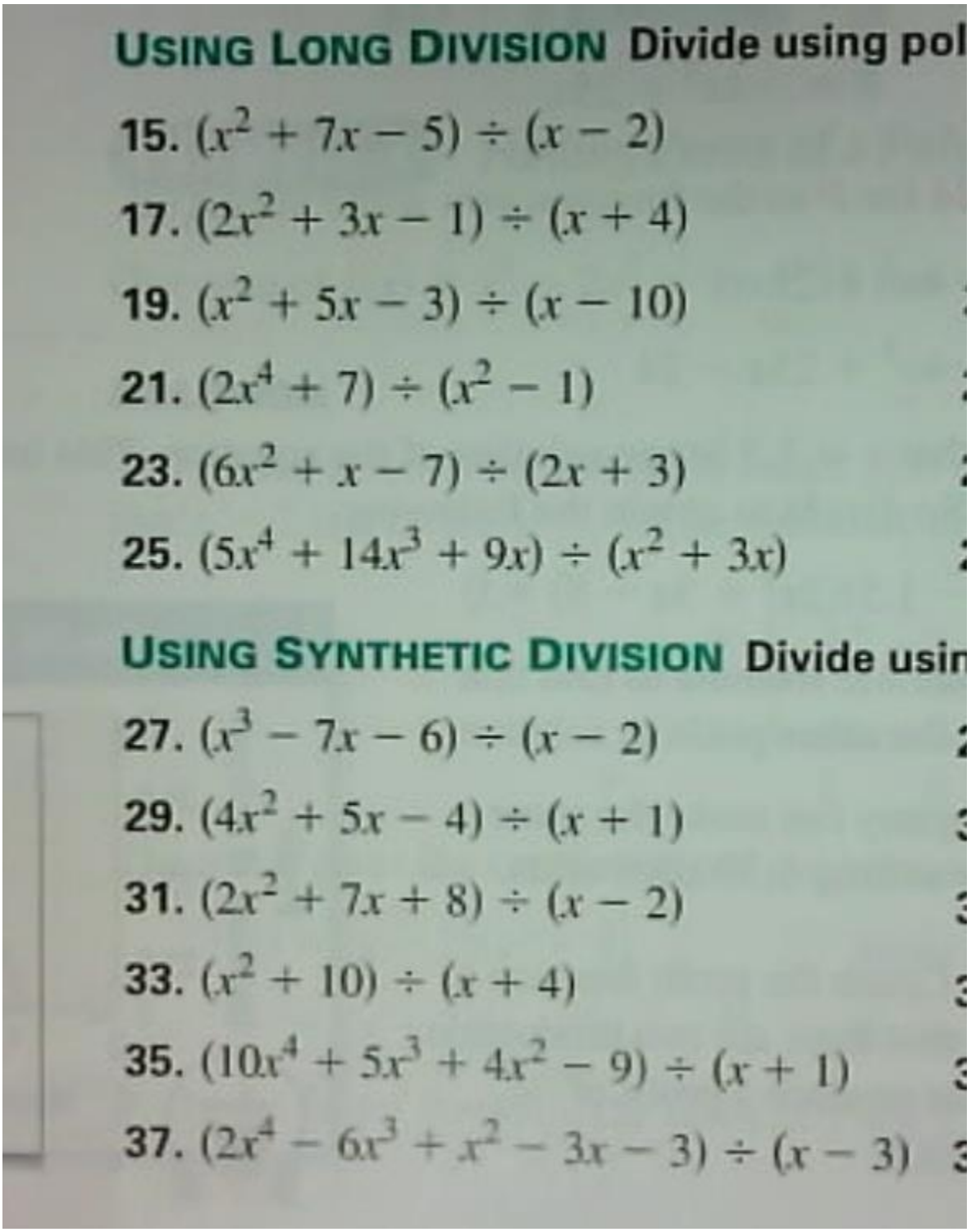
Page 356 #15-37 Odd. Divide using any method!



USING LONG DIVISION Divide using pol

15. $(x^2 + 7x - 5) \div (x - 2)$

17. $(2x^2 + 3x - 1) \div (x + 4)$

19. $(x^2 + 5x - 3) \div (x - 10)$

21. $(2x^4 + 7) \div (x^2 - 1)$

23. $(6x^2 + x - 7) \div (2x + 3)$

25. $(5x^4 + 14x^3 + 9x) \div (x^2 + 3x)$

USING SYNTHETIC DIVISION Divide usin

27. $(x^3 - 7x - 6) \div (x - 2)$

29. $(4x^2 + 5x - 4) \div (x + 1)$

31. $(2x^2 + 7x + 8) \div (x - 2)$

33. $(x^2 + 10) \div (x + 4)$

35. $(10x^4 + 5x^3 + 4x^2 - 9) \div (x + 1)$

37. $(2x^4 - 6x^3 + x^2 - 3x - 3) \div (x - 3)$