The Weekly Rigor

No. 340

"A mathematician is a machine for turning coffee into theorems."

December 26, 2020

20 Problems in Dividing a Polynomial by a Polynomial

(Part 5)

17. $\frac{3x^2-2x-7}{x+2}$.

18. $\frac{2x^2 - x - 4}{x - 1}$.

19.
$$\frac{2x^3 - x - 6}{x + 2}$$
.

$$20. \ \frac{x^4 - x^3 - 8x - 8}{x - 2}.$$

"Only he who never plays, never loses."

Written and published every Saturday by Richard Shedenhelm

WeeklyRigor@gmail.com