

# The Weekly Rigor

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No. 317

“A mathematician is a machine for turning coffee into theorems.”

July 18, 2020

## 40 Problems in Factoring by the *ac*-Method (Part 6)

31.  $3x^2 - 10x + 8$ .

32.  $5x^2 + 3x - 2$ .

33.  $14x^2 + 9x + 1$ .

34.  $2x^2 + x - 6$ .

35.  $2x^2 + 5x - 3$ .

36.  $x^2 + 4x - 12$ .

“Only he who never plays, never loses.”

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