

ZMATH 2004b.01440

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Doing Mathematics with Bicycle Gear Ratios.

Math. Teach. (Reston) 93, No. 9, 762-68, 775-76 (2000).

Describes an activity in which students examine bicycle chain-rings, cogs, and gear ratios as a means of exploring algebraic relationships, data collection, scatter plots, and lines of best fit. (ERIC)

Classification: F83 D83

Keywords: lines of best fit