

## Math 4

## 3-1 Area and Perimeter Models

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Khan Academy	https://www.khanacademy.org/math/4th-engage-ny/engage-4th-module-3/4th-module-3-topic-a/e/multiplicative-comparison-word-problems  https://www.khanacademy.org/math/arithmetic/arith-review-multiply-divide/arith-review-multistep-word-problems/v/when-to-use-multiplication  https://www.khanacademy.org/math/pre-algebra/pre-algebra-measurement/prealgebra-perimeter/v/width-from-perimeter  Online exercises, lectures and videos focusing on multiplicative comparison, area, and perimeter.
Learnzillion	https://learnzillion.com/lesson_plans/7986-see-multiplication-as-a-comparison-using-number-sentences/ Lectures on multiplicative comparison using number sentences.
Online Game	https://www.mathgames.com/skill/4.75-find-missing-factors  https://www.mathgames.com/skill/4.17-relationship-between-area-and-perimeter  Online game focusing on finding missing factors in multiplication and finding area and perimeter of rectangles.
YouTube	https://www.youtube.com/watch?v=rSVMrPuO U Flocabulary: How to find area and perimeter https://www.youtube.com/watch?v=7 WxZUkNIDc Detailed explanation of multiplicative comparison