Constant of Proportionality: Tables and Graphs Worksheet Plan

Original tasks 1, 2 / independent work

Task 1

Table: x = 3, y = 12; x = 5, y = 20; x = 8, y = 32. Find k and state the unit rate if x is bags and y is apples.

Task 2

A proportional line passes through the origin and the point (4, 10). Find k and write a unit-rate statement if x is minutes and y is liters.

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Original tasks 3, 4 / independent work

Task 3

Table: x = 6, y = 9; x = 10, y = 15; x = 14, y = 21. Find k and state the unit rate if x is trays and y is muffins.

Task 4

A proportional line passes through the origin and the point (5, 2). Find k and write a unit-rate statement if x is hours and y is kilometers.