GRADE 6 MATH · CLASSWORK · SPECIAL ED

Explore Ratios in Tables and Graphs

SCORE / 25

01 Part A · Practice

Each column (x, y) of a ratio table is a point; equivalent ratios lie on a straight line through $(0, 0)$.

EXAMPLE

Graph 2 : 3 **and three equivalent ratios.**

1. Table: (2, 3), (4, 6), (6, 9), (8, 12).
2. Plot each pair as a point.
3. The points line up with (0, 0).

WORDS TO KNOW

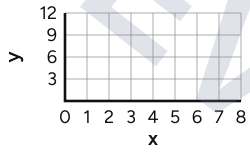
ordered pair	(x, y): go right x, then up y
x-axis	the bottom (horizontal) number line
y-axis	the side (vertical) number line

1 ●○○

Plot the ratios from the table on the graph.

HINT Go right to the x-value, then up to the y-value. Draw a dot.

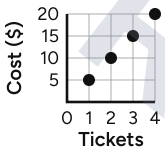
x	2	4	6	8
y	3	6	9	12



2 ●○○

The graph shows equivalent ratios. Write the ordered pairs.

HINT For each point, read the number below it (x), then the number beside it (y).



© 2026 Math Teacher Prints · 5-4a Classwork · Special Ed

Preview - the full worksheet and its answer key are at primeworksheet.com