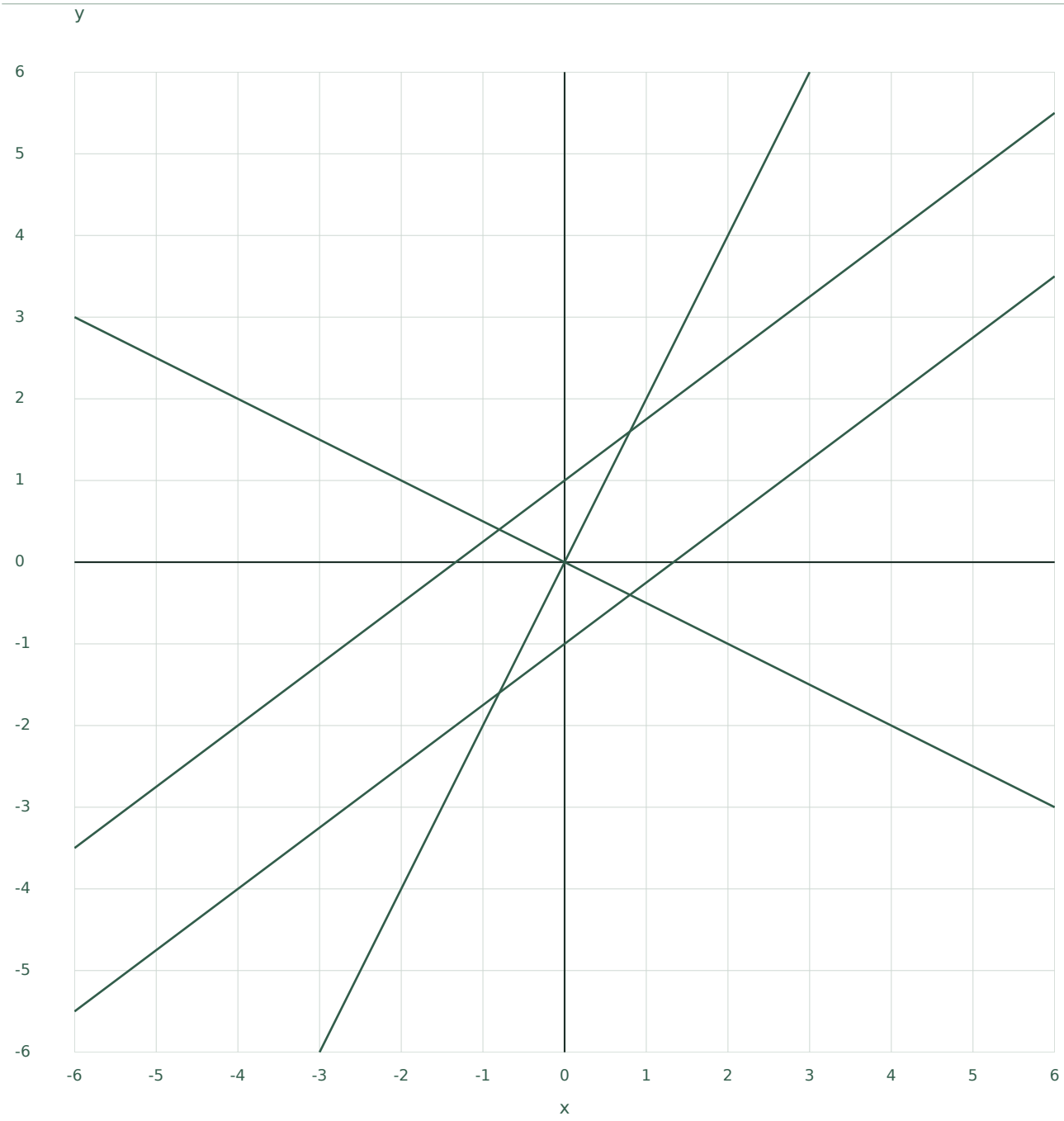
Slope Rules for Parallel and Perpendicular Lines: Worksheet Design

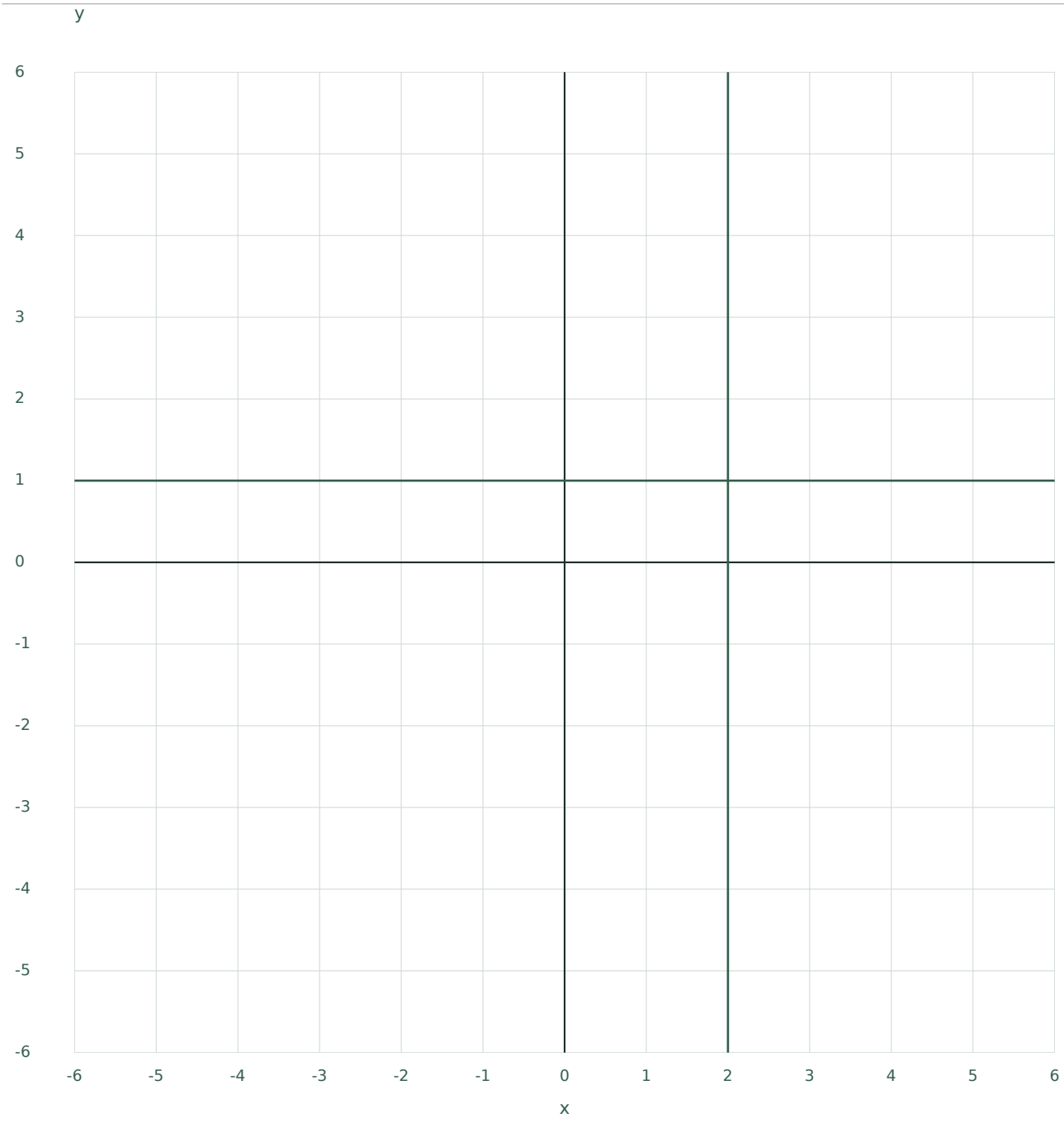
Paired lines with labeled slopes (hypothetical examples)



Three slope comparisons shown: 2 and -1/2 perpendicular; 3/4 and 3/4 parallel; 2 and -2 neither.

Slope Rules for Parallel and Perpendicular Lines: Worksheet Design

Vertical-horizontal special case



Vertical line x = 2 and horizontal line y = 1 meet at a right angle; product rule does not apply numerically.