Fill in the Blanks — More Direct Proportion

General Statement	General Equation	Table of Values	Value of k	Specific Equation
$y \propto x^3$	$y = kx^3$	x: 1, 2, 4 y: 3, ,	$k = 3$	
$y \propto \sqrt{x}$		x: 1, 4, 25 y: , 24,		
$y \propto x$		x: 1, 4, 10 y: , 3,		
	$y = k\sqrt[3]{x}$	x: 1, 8, 125 y: , 20,		
		x: 1, 4, 10 y: , 32, 200		
		x: 1, 4, y: , 3, 7.5	$k = 1.5$	
		x: 1, 4, y: , $\frac{32}{3}$, 24	$k = \frac{2}{3}$	
$y \propto x^3$		x: 2, $\sqrt{5}$, y: , 25, $27\sqrt{5}$		
		x: 1, 8, y: , $2a$, $4a$	$k = a$	