

REPRODUCIBLES

R7-1 MATCH AND COMPARE SORT CARDS: INPUTS AND OUTPUTS

I UNIT RATE	△	I UNIT PRICE	○
II INPUT-OUTPUT RULE	△	II EQUATION	○
III INDEPENDENT VARIABLE	△	III DEPENDENT VARIABLE	○
IV DOUBLE NUMBER LINE	△	IV GRAPH IN COORDINATE PLANE	○
A <ul style="list-style-type: none"> ✓ a variable whose value may be specified ✓ typically, the input 	△	A <ul style="list-style-type: none"> ✓ on a horizontal and a vertical number line ✓ ordered pairs in the form (x, y) may be graphed 	○
B <ul style="list-style-type: none"> ✓ a diagram made of two parallel number lines ✓ two quantities can be compared (like a ratio) 	△	B <ul style="list-style-type: none"> ✓ a variable whose value is determined by the values of the independent variable ✓ typically, the output 	○
C <ul style="list-style-type: none"> ✓ the value of a ratio ✓ example: 45 miles per hour 	△	C <ul style="list-style-type: none"> ✓ a statement that asserts that two expressions are equal ✓ example: $20 = 15 + 5$ 	○
D <ul style="list-style-type: none"> ✓ an equation that establishes a specific output value for each input value ✓ example: $y = 2.5x$ 	△	D <ul style="list-style-type: none"> ✓ the price for one unit of measure ✓ example: \$1.10 per orange 	○