## REPRODUCIBLES

## **R7-1 MATCH AND COMPARE SORT CARDS**

A	<u>^</u>
	II EQUATION
III $\triangle$ INDEPENDENT VARIABLE	III O DEPENDENT VARIABLE
	IV O GRAPH IN COORDINATE PLANE
<ul> <li>A</li></ul>	<ul> <li>A </li> <li>✓ on a horizontal and a vertical number line</li> <li>✓ ordered pairs in the form (<i>x</i>, <i>y</i>) may be graphed</li> </ul>
<ul> <li>B</li> <li>✓ a diagram made of two parallel number lines</li> <li>✓ two quantities can be compared (like a ratio)</li> </ul>	B ✓ a variable whose value is determined by the values of the independent variable ✓ typically, the output
C ✓ the value of a ratio ✓ example: 45 miles per hour	C ✓ a statement that asserts that two expressions are equal ✓ example: 20 = 15 + 5
D $\checkmark$ an equation that establishes a specific output value for each input value $\checkmark$ example: $y = 2.5x$	D ✓ the price for one unit of measure ✓ example: \$1.10 per orange