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| **Exploring Proportional and Non-Proportional Situations** | | | |
| Identifies a proportional situation in a table of values or a ratio table    This is a proportional situation because the ratios are equal:  = = = = | Identifies a non-proportional situation in a table of values or a ratio table    This is not a proportional situation because the ratios are not equal:  ≠ ≠ ≠ ≠ | Identifies whether a graph represents a proportional situation    The coordinates do not have the same ratio and the line will not pass through the origin, so the graph does not represent a proportional situation. | Chooses a strategy to solve a proportion problem  In a design, the ratio of rectangles  to squares is 3 to 7.  There are 56 squares.  How many rectangles are there?  Make a ratio table and extend it  to 56 squares.    There are 24 rectangles. |
| **Observations/Documentation** | | | |
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