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RES
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Diagram illustrating a geometric figure composed of several colored rectangles and a central purple rectangle, labeled A, B, C, D, E, and F. The figure is bounded by a large rectangle with dimensions 34 (width) and 36 (height).

The components and their dimensions are as follows:

- Green Rectangle (Top Right):** Dimensions 10 (width) and 32 (height). It contains a smaller green rectangle labeled **F** with dimensions 7 (width) and 14 (height).
- Red Rectangle (Top Left):** Dimensions 18 (width) and 32 (height). It contains a smaller red rectangle labeled **E** with dimensions 7 (width) and 14 (height).
- Pink Rectangle (Middle Left):** Dimensions 18 (width) and 32 (height). It contains a smaller pink rectangle labeled **C** with dimensions 7 (width) and 14 (height).
- Yellow Rectangle (Middle Right):** Dimensions 10 (width) and 10 (height). It contains a smaller yellow rectangle labeled **B** with dimensions 5 (width) and 5 (height).
- Purple Rectangle (Bottom Left):** Dimensions 24 (width) and 30 (height). It is labeled **A**.
- Red Rectangle (Bottom Right):** Dimensions 34 (width) and 36 (height). It contains a smaller red rectangle labeled **D** with dimensions 6 (width) and 5 (height).

The overall dimensions of the figure are 34 (width) and 36 (height). The diagram is a dissection of a 34x36 rectangle into several colored regions: a green rectangle (top right), a red rectangle (top left), a pink rectangle (middle left), a yellow rectangle (middle right), a purple rectangle (bottom left), and a large red rectangle (bottom right). The regions are labeled A, B, C, D, E, and F. Various numerical values are placed around and inside the rectangles, representing dimensions and areas. The overall dimensions are 34 by 36.

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