

Subtraction Strategies

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$$\begin{array}{r} 924 \\ - 672 \\ \hline \end{array}$$

Adding Up



Jake used an adding-up strategy to solve $924 - 672$.

Jake's solution

$$672 + \underline{\quad ? \quad} = 924$$

$$672 + \underline{200} = 872$$

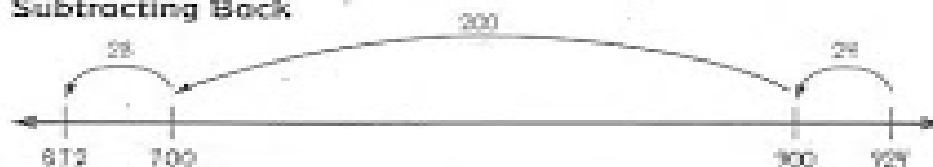
$$872 + \underline{28} = 900$$

$$900 + \underline{24} = 924$$

$$200 + 28 + 24 = 252$$

The answer is the total of all of the jumps from 672 up to 924.

Subtracting Back



Luke used a subtracting-back strategy.

Luke's solution

$$924 - \underline{24} = 900$$

$$900 - \underline{200} = 700$$

$$700 - \underline{28} = 672$$

$$24 + 200 + 28 = 252$$

The answer is the total of all the jumps from 924 back to 672.



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fourteen