

WHICH STRATEGY DID HE USE?

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Name the strategy that Max is using to solve these.

Find the answer to the other problem given using the same strategy.

Problem 1



$$\begin{aligned} 364 + 236 &= 300 + 200 + 64 + 36 \\ &= 500 + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Now solve this one the same way. $547 + 353$

Problem 2

$$\begin{aligned} 67 \times 8 &= 8 \times 67 \\ &= (8 \times 60) + (8 \times 7) \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$



Now solve this one the same way. 87×4

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Problem 3

$$256 \div 16 = 128 \div 8 = \underline{\quad} \div 4 = \underline{\quad} \div 2 = \underline{\quad}$$

Now solve this one the same way. $224 \div 16$



Problem 4

$$108 \div 9 = \underline{\quad} \div 3 =$$

Now solve this one the same way. $117 \div 9$

Problem 5

$$\begin{array}{r} +3 \quad +3 \\ 165 - 77 = 168 - 80 \\ = \underline{\quad} \end{array}$$

Now solve this one the same way. $\begin{array}{r} -2 \quad +2 \\ 426 + 68 = 424 + 70 \\ = \end{array}$

Now solve this one the same way. $537 + 47$

