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# MULTISENSORY MATHEMATICS

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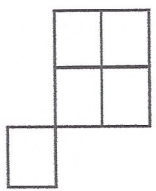
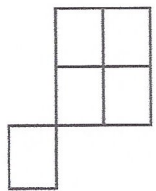
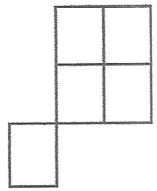
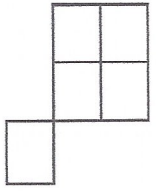
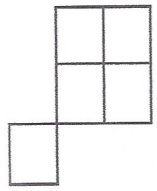
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PRACTICE WITH PLACE VALUE BASED MULTIPLICATION: THE BOX

$$\begin{array}{|c|c|c|} \hline & 2-i & \\ \hline 2 & 4 & -2i \\ \hline +i & 2i & -i \\ \hline \end{array} \begin{array}{l} \\ \\ \\ \end{array} = 5$$



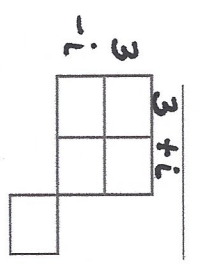
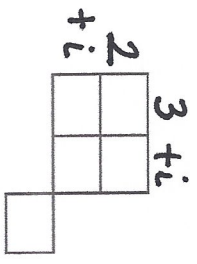
Fractions

Multiply by the complex conjugate.

$$\frac{(2+i)}{(3-i)}$$

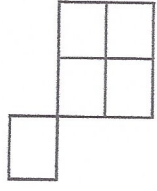
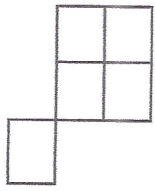
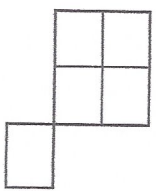
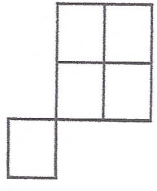
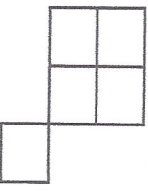
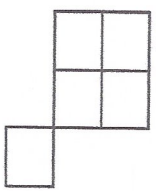
Create a fraction and use the box

$$\frac{(2+i)}{(3-i)} \cdot \frac{(3+i)}{(3+i)}$$



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PRACTICE WITH PLACE VALUE BASED MULTIPLICATION: THE BOX



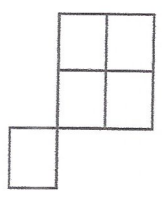
Fractions

Multiply by the complex conjugate.

$$\frac{(2+i)}{(3-i)}$$

Create a fraction and use the box

$$\frac{(2+i)}{(3-i)} \cdot \left( \frac{\quad}{\quad} \right)$$



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