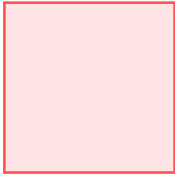


3.



$$12b + 8j + 11b - 2j$$

$$b + 10j$$

$$23b + 10j$$

$$23b + 6j$$

$$24b + 10j$$

Solution

$$\begin{aligned} & 12b + 8j + 11b - 2j \\ &= (12b + 11b) + (8j - 2j) \\ &= 23b + 6j \end{aligned}$$