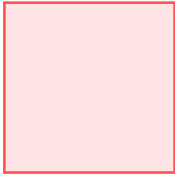


1.



$$5r + 11p + 10r - 2p$$

$$13p - 5r$$

$$13p + 15r$$

$$9p + 15r$$

$$13p + 16r$$

Solution

$$\begin{aligned} & 5r + 11p + 10r - 2p \\ &= (5r + 10r) + (11p - 2p) \\ &= 15r + 9p \end{aligned}$$