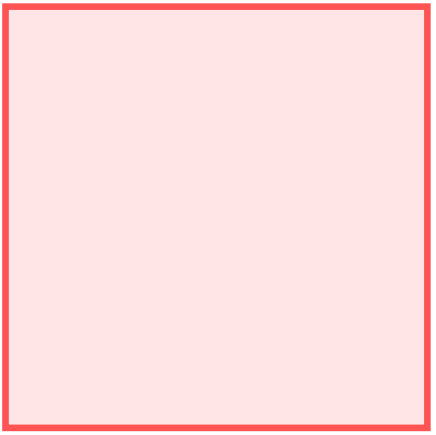
1. 

$3z+5g+7z-2g$

$7g-4z$

$7g+10z$

$3g+10z$

$7g+11z$

Solution

$$3z+5g+7z-2g$$
$$=(3z+7z)+(5g-2g)$$
$$=10z+3g$$