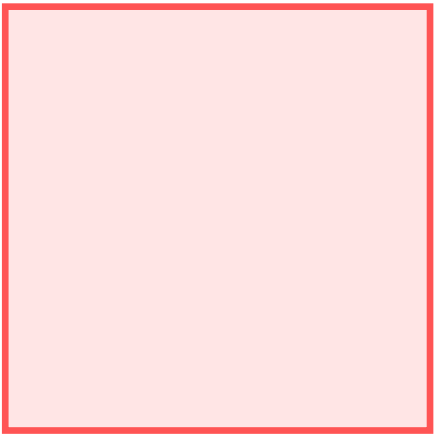
1. 

$10\,s+8\,r+5\,s-2\,r$

$10\,r+5\,s$

$10\,r+15\,s$

$6\,r+15\,s$

$10\,r+16\,s$

Solution

$$
\begin{aligned}
&10\,s+8\,r+5\,s-2\,r \\
&= \ (10\,s+5\,s)+(8\,r-2\,r) \\
&= \ 15\,s+6\,r
\end{aligned}
$$