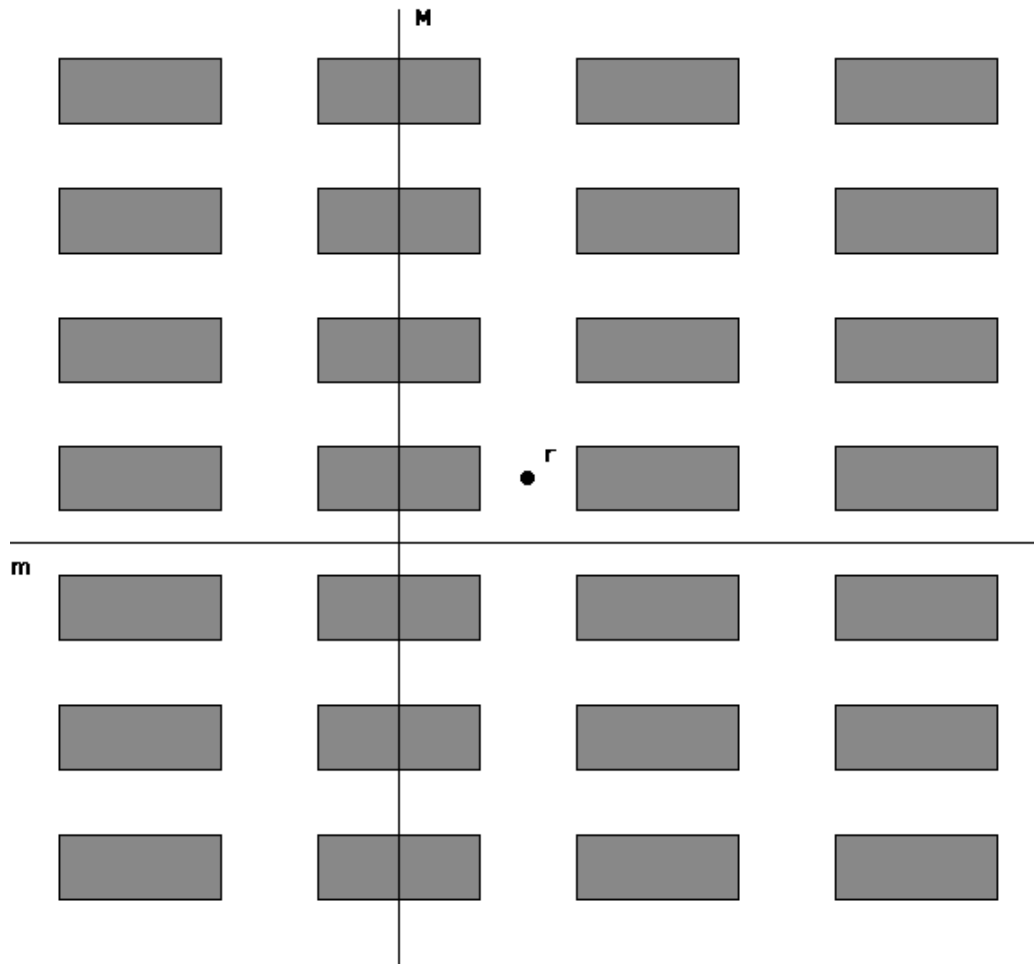


MAT 203 -- Homework #5

Determine the indicated compositions:

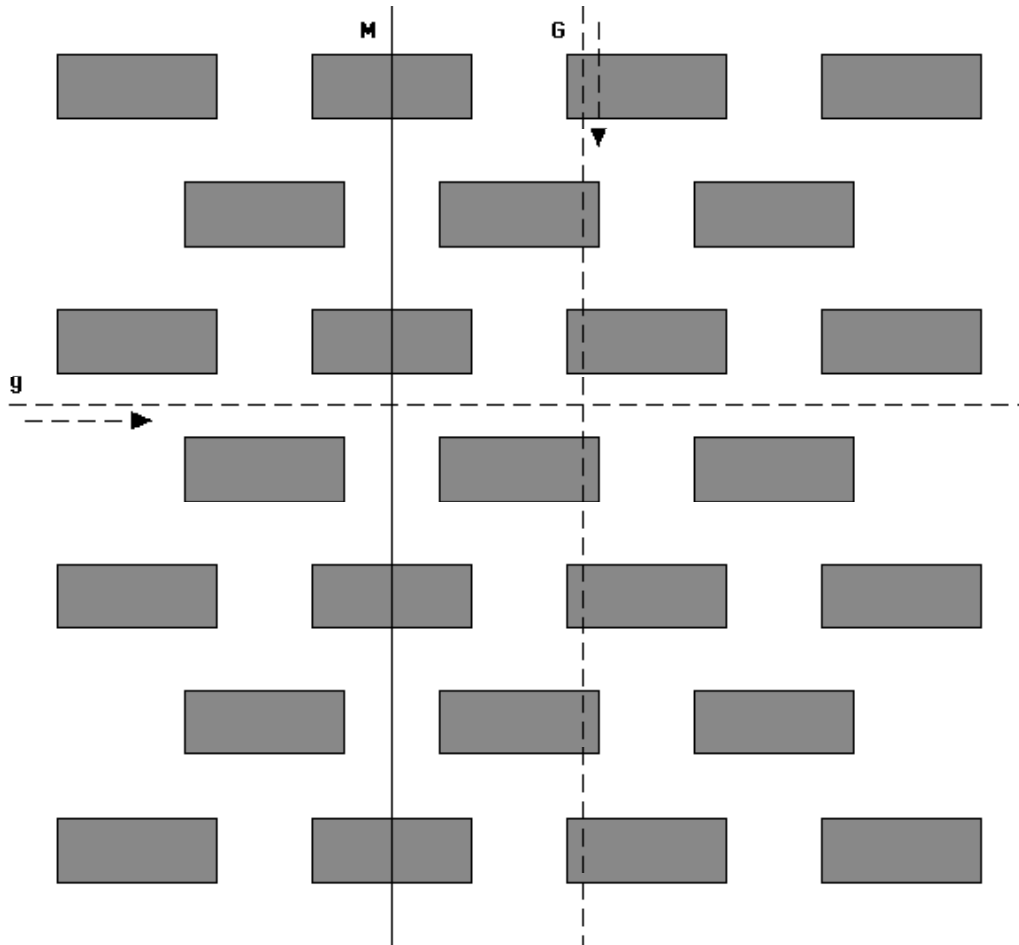
(1) [pmm]



$M * m =$

$m * r =$

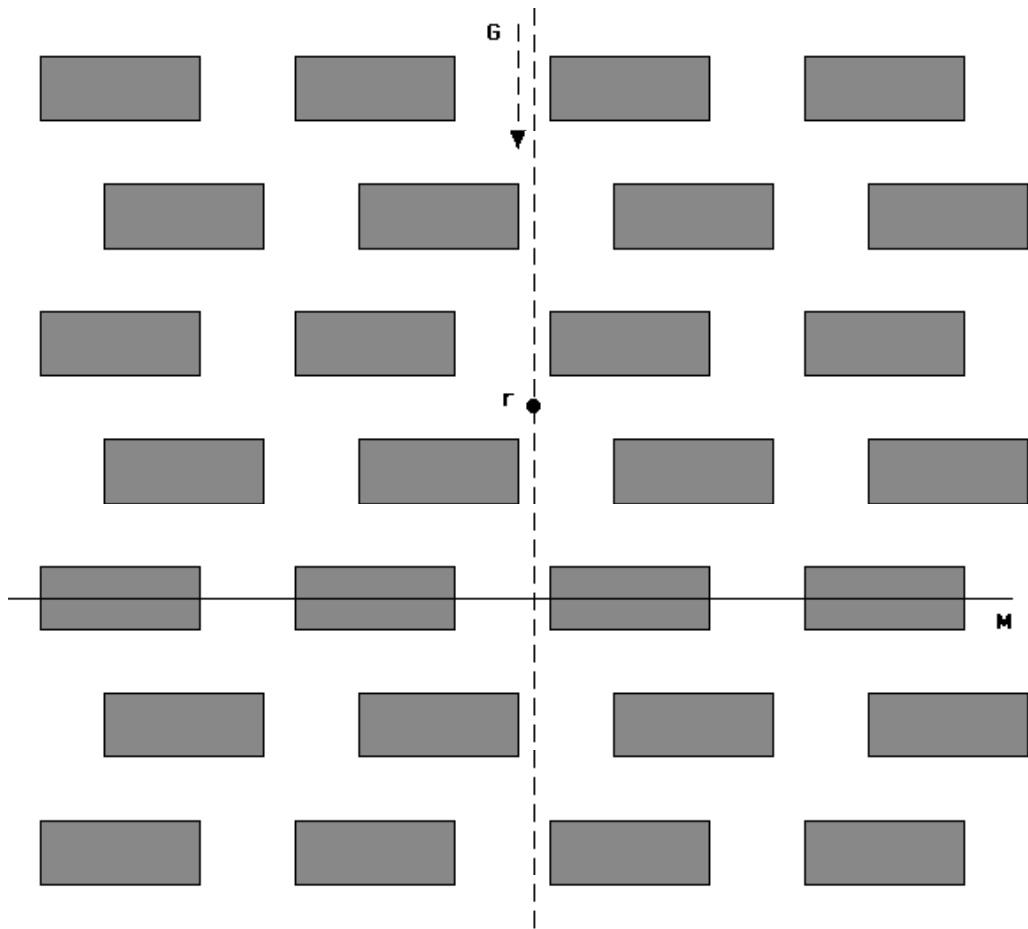
(2) [cmm]



$M * G =$

$g * M =$

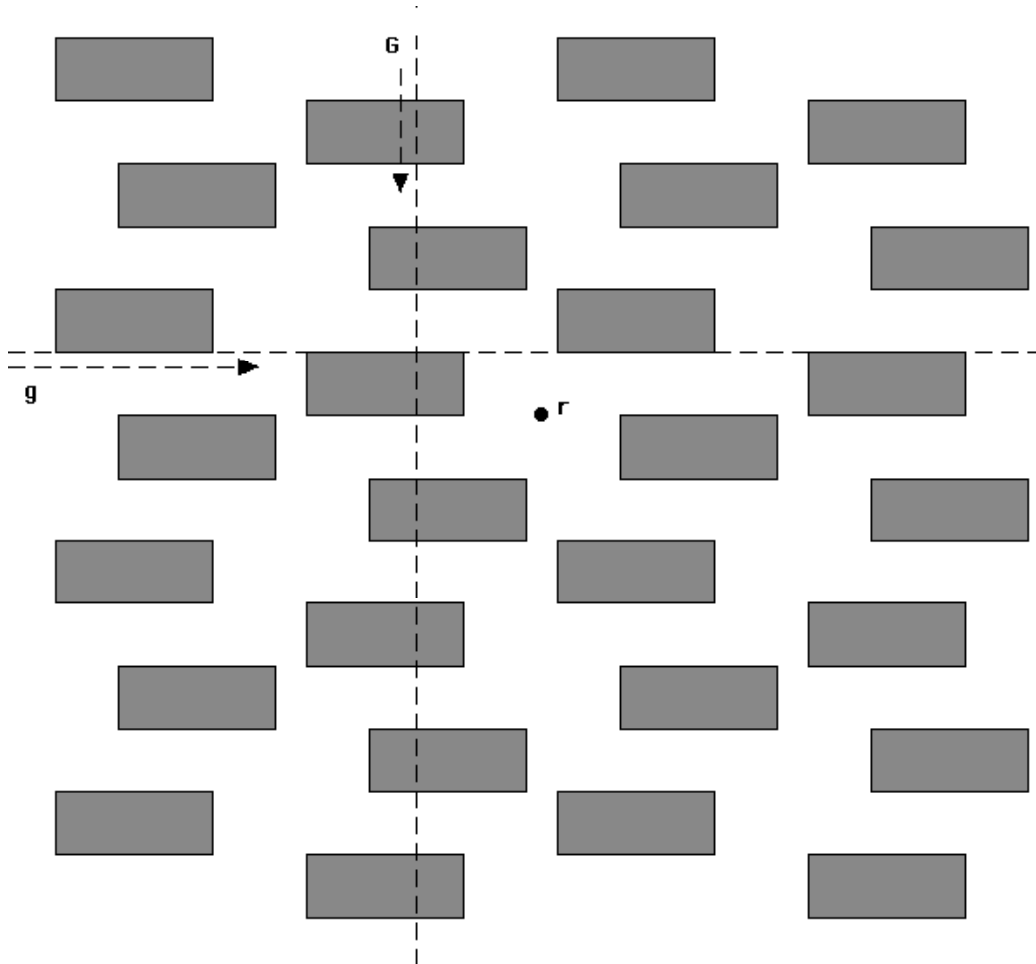
(3) [pmg]



$$\mathbf{G} * \mathbf{r} =$$

$$\mathbf{r} * \mathbf{M} =$$

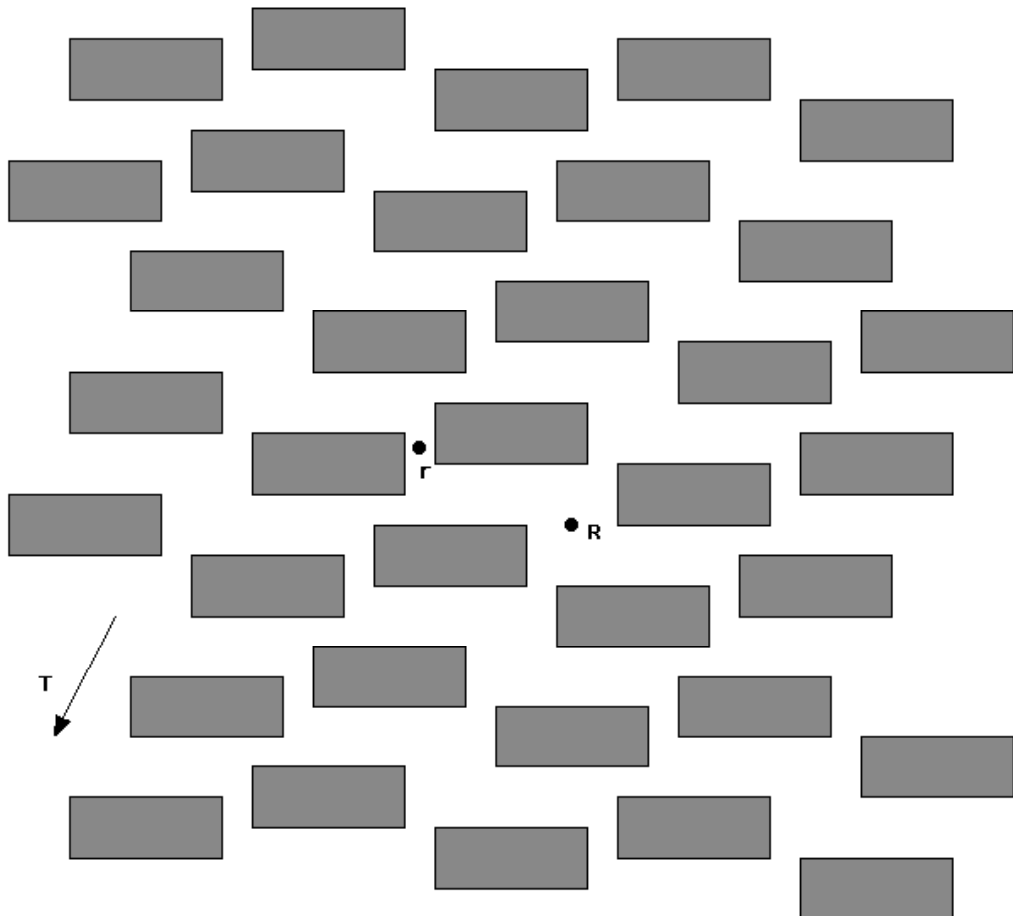
(4) [pgg]



$$g * r =$$

$$G * g =$$

(5) [p2]



$$R * r =$$

$$T * r =$$