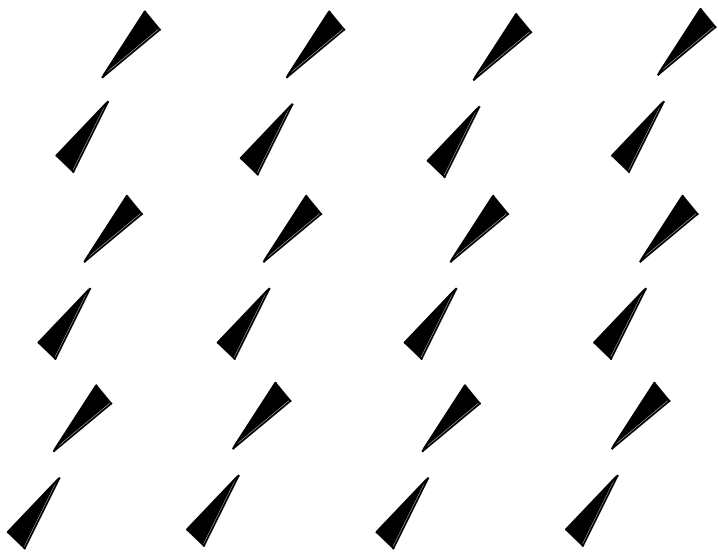
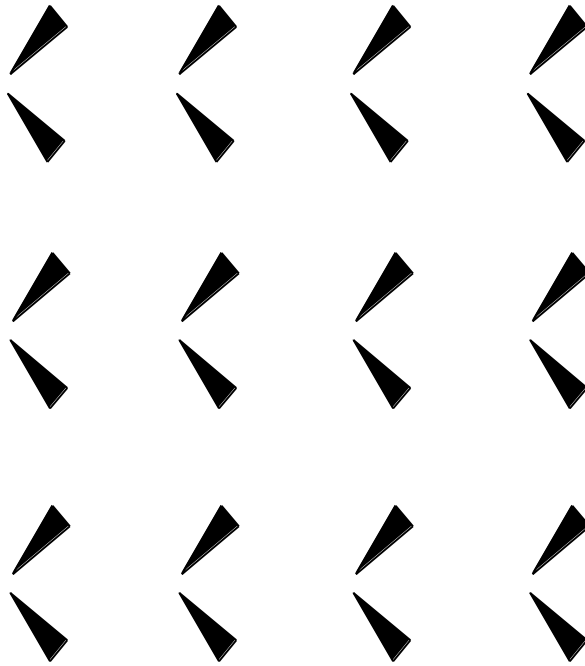


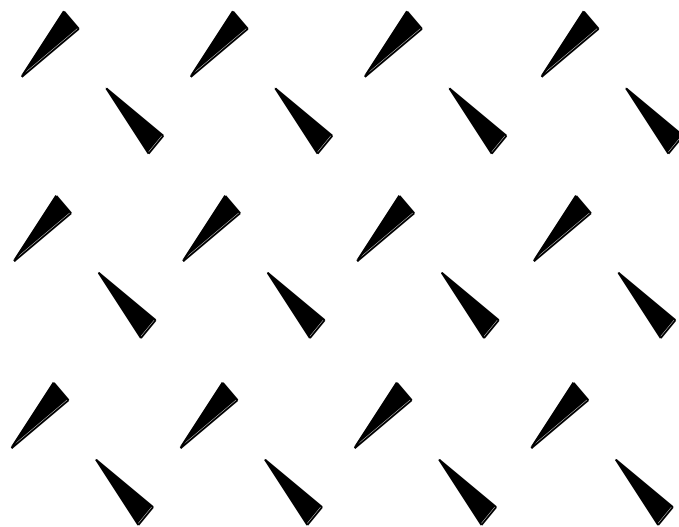
(1) p1



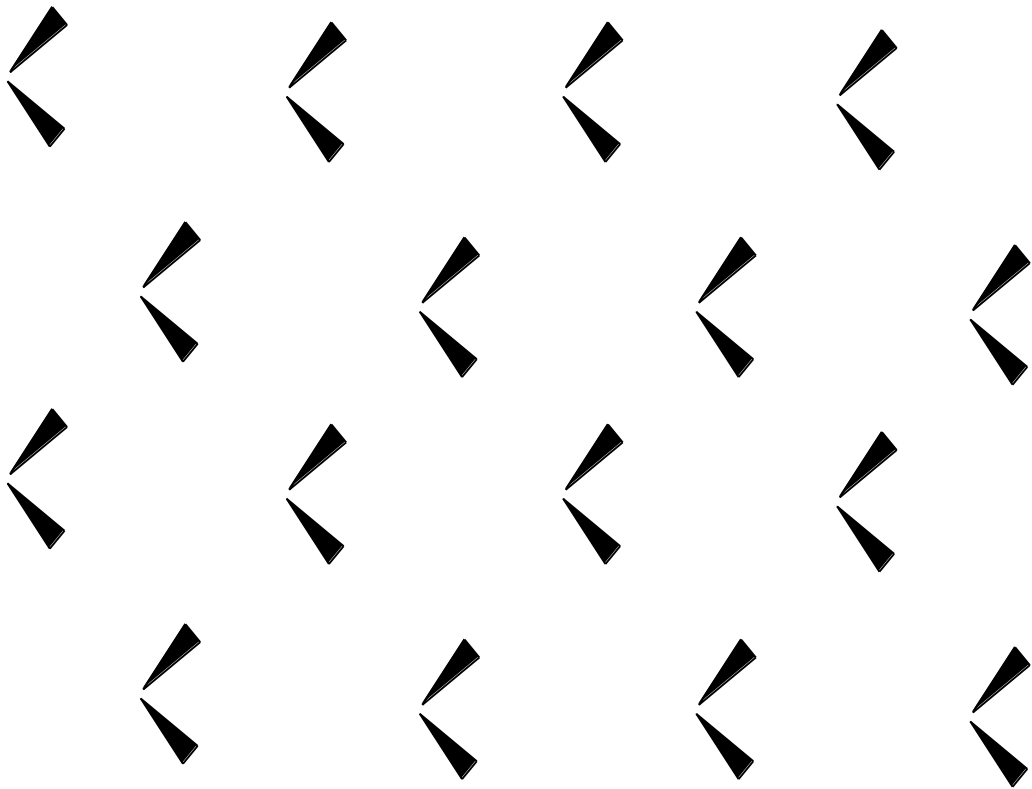
(2) p2



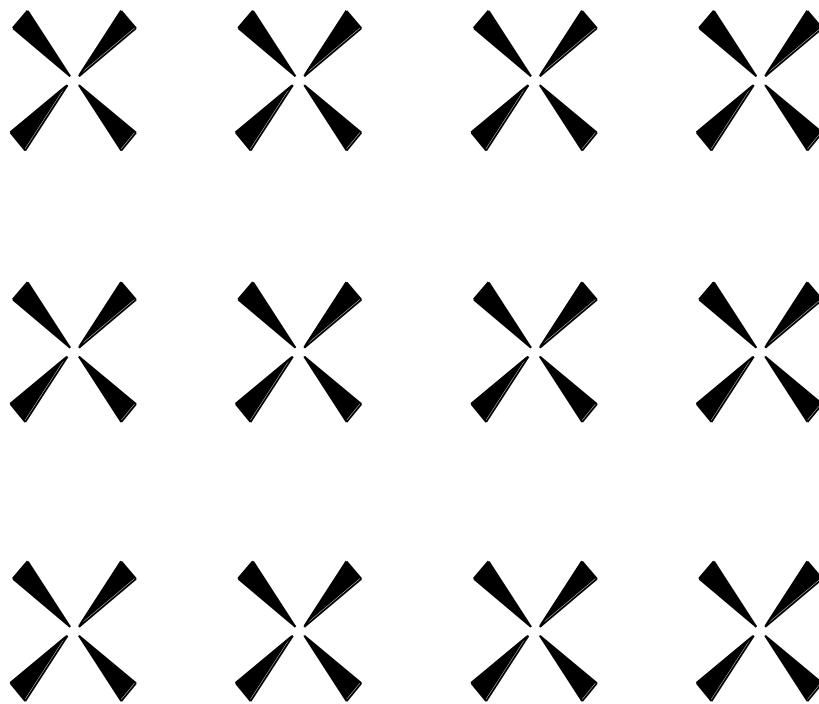
(3) pm



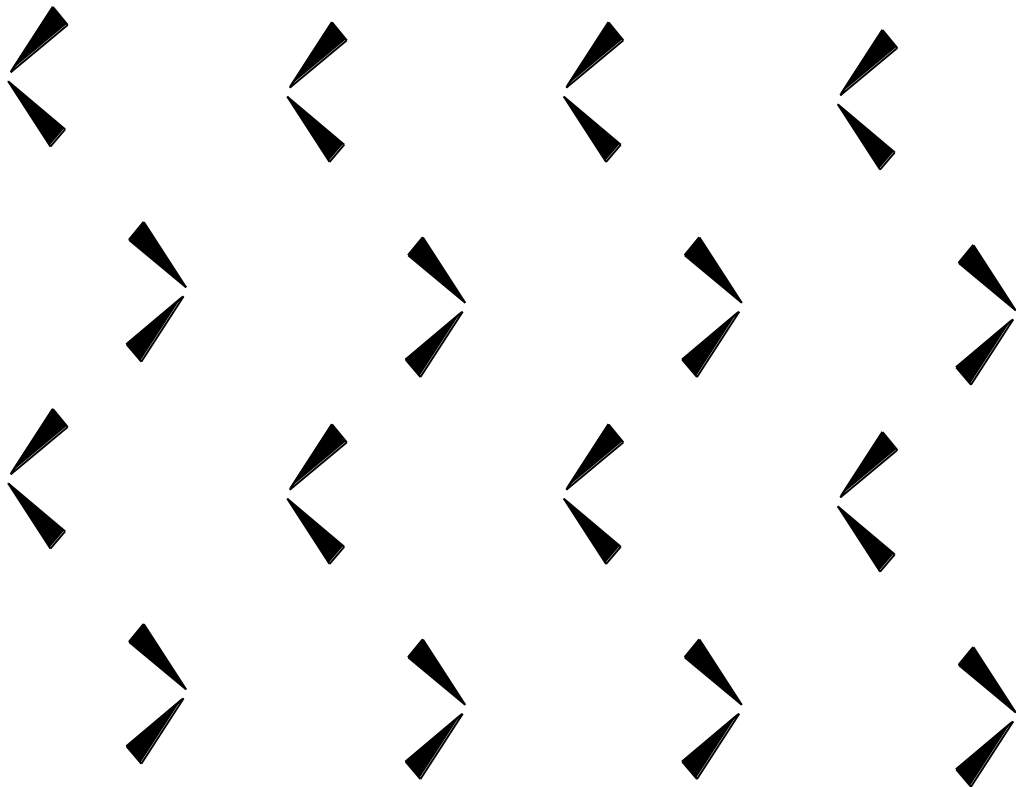
(4) pg



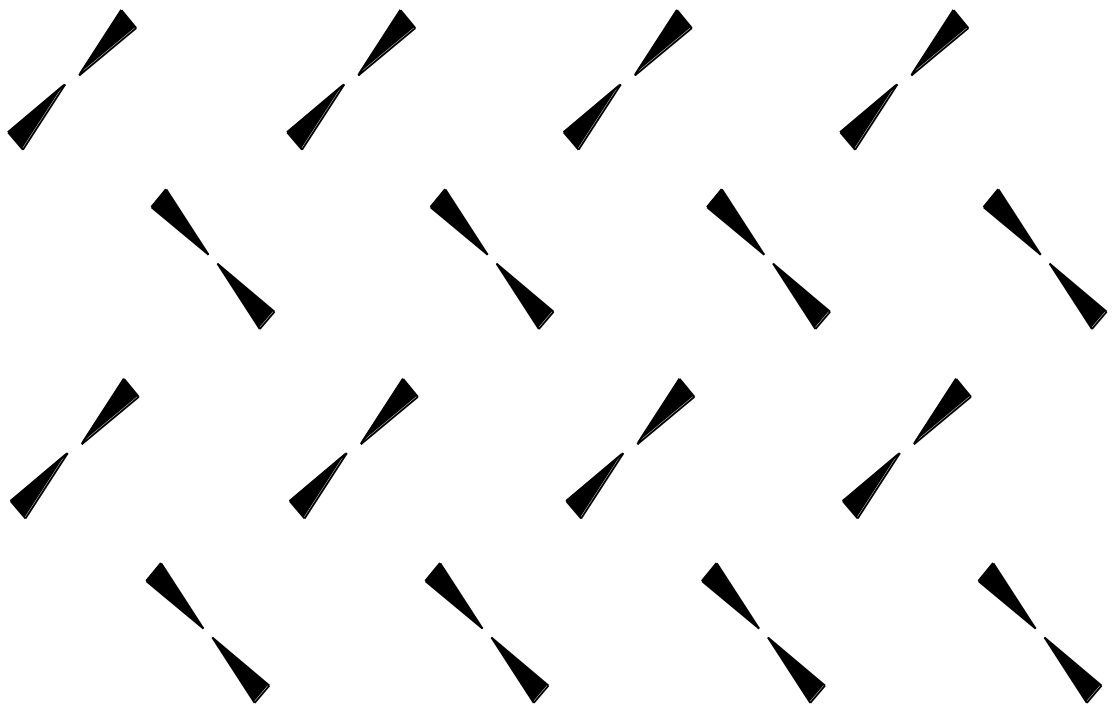
(5) cm



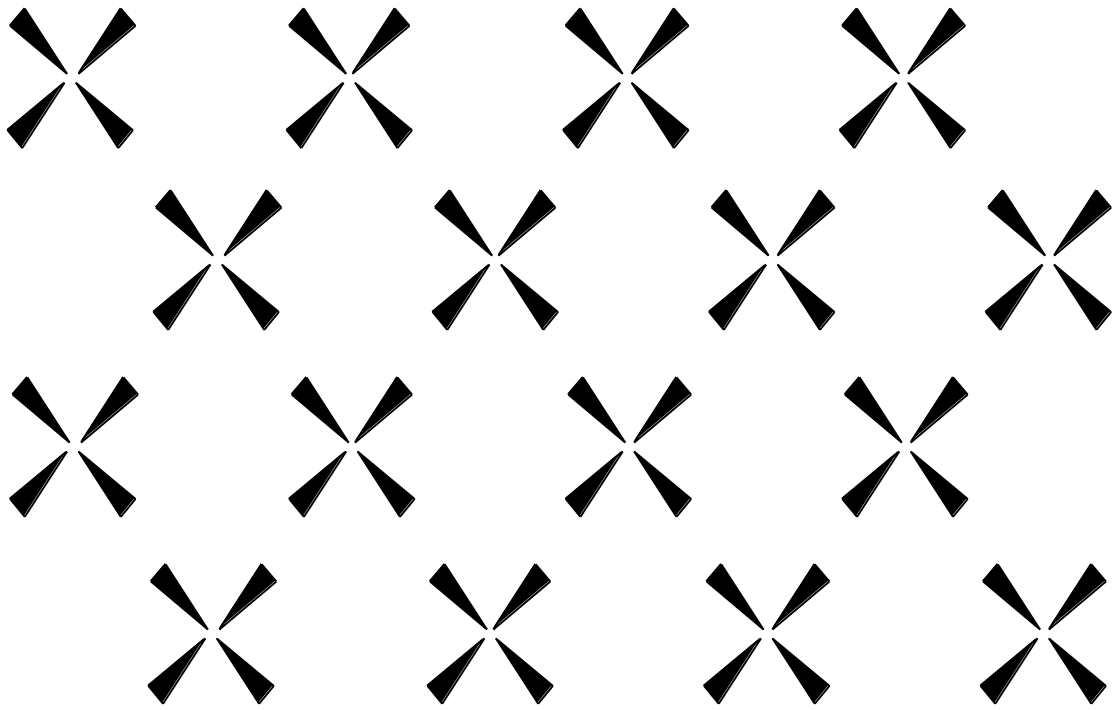
(6) pmm



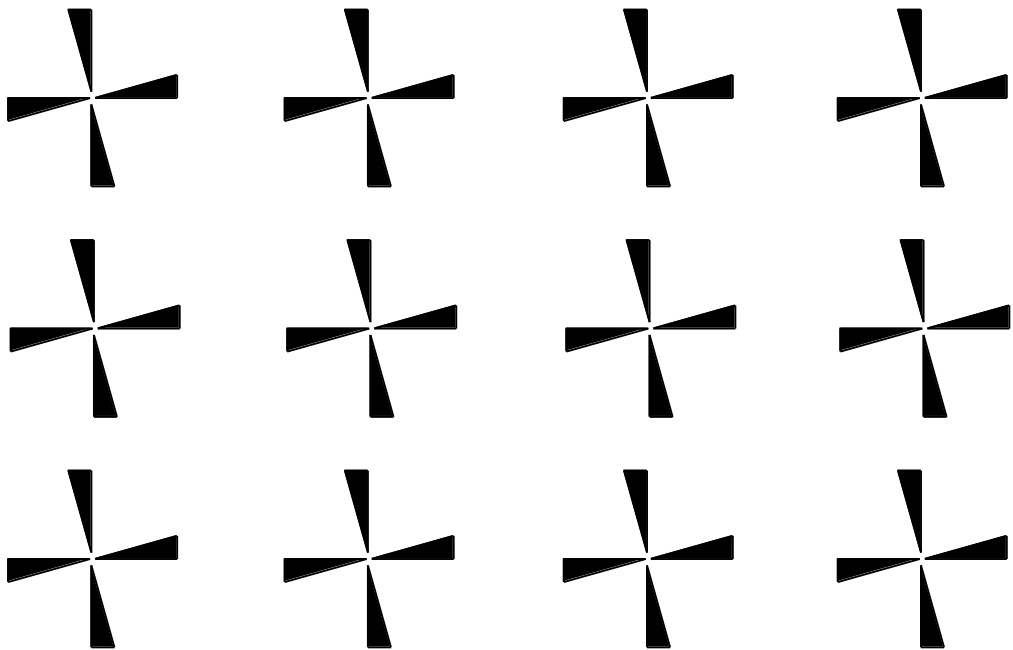
(7) pmg



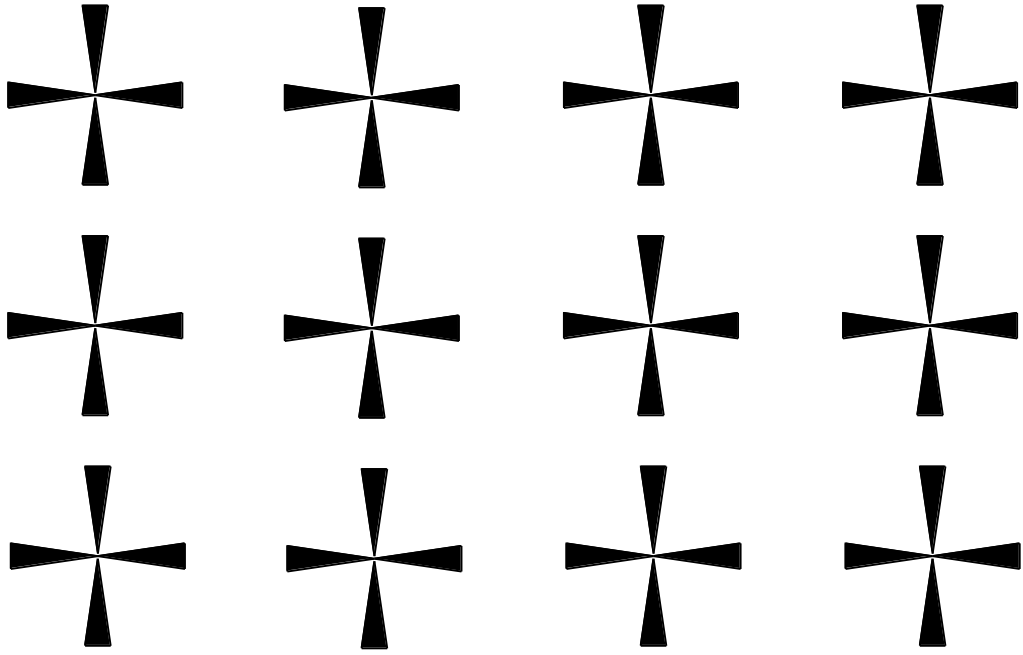
(8) pgg



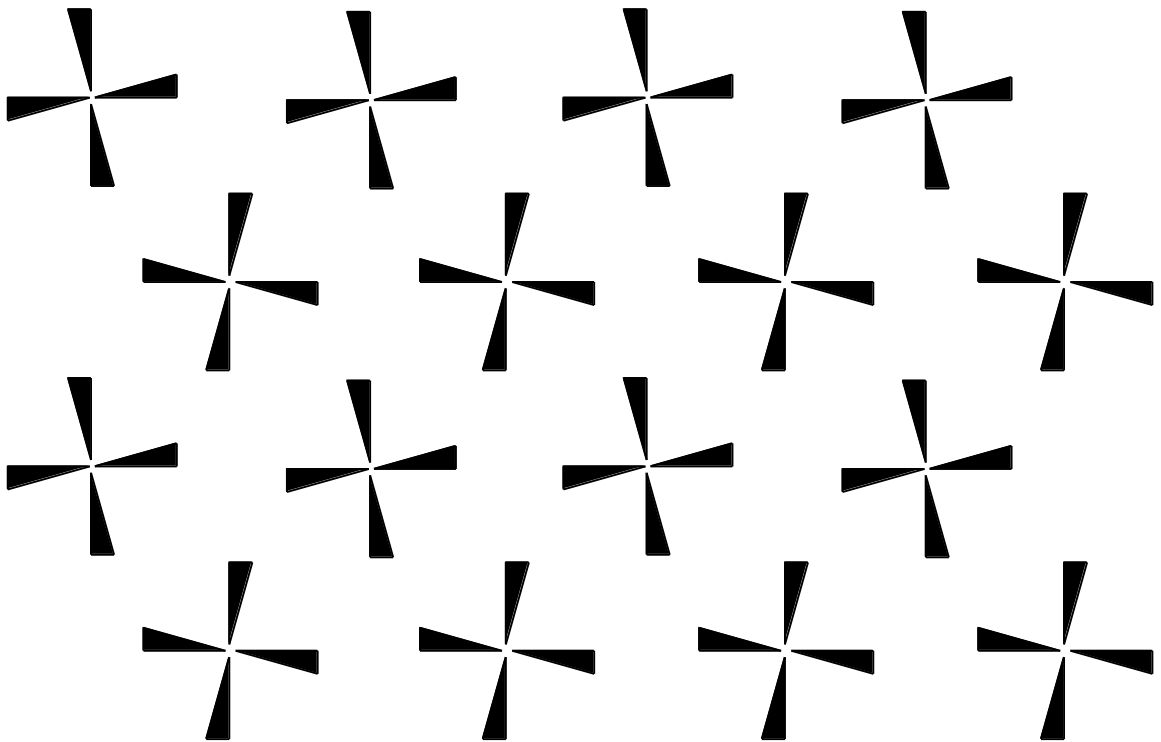
(9) cmm



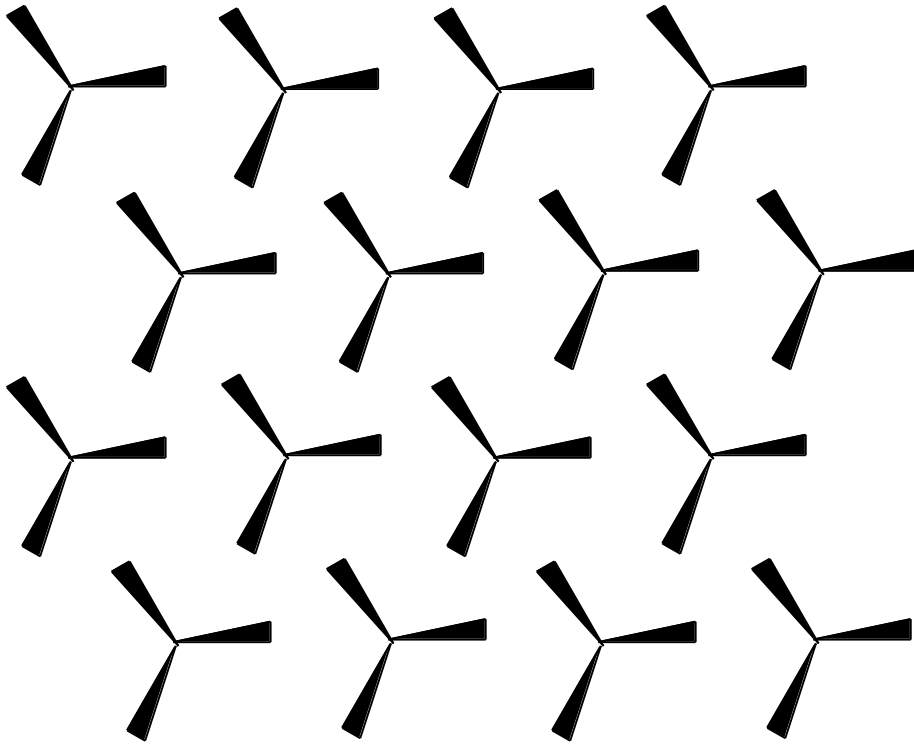
(10) p4



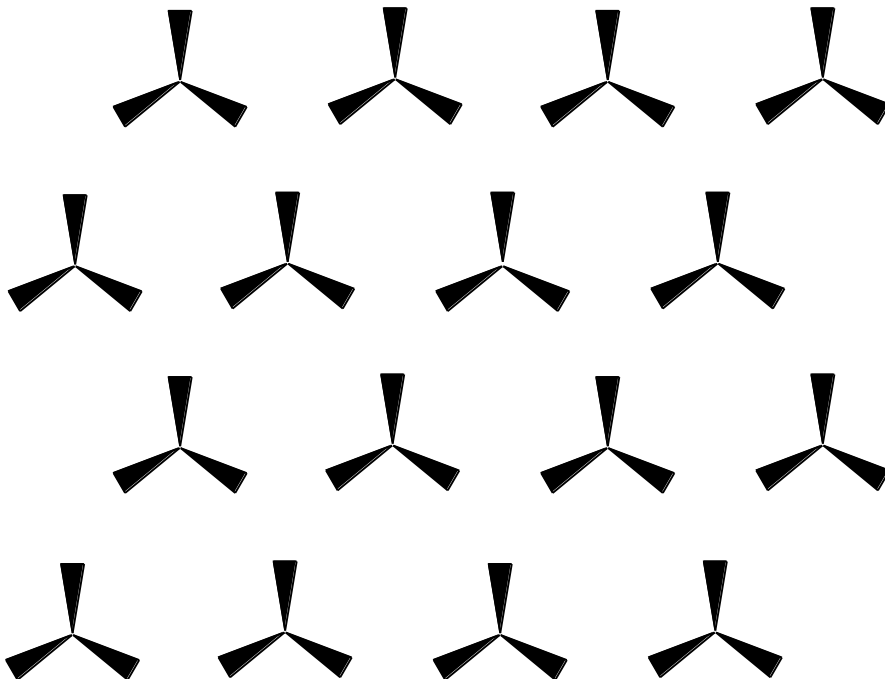
(11) p4mm



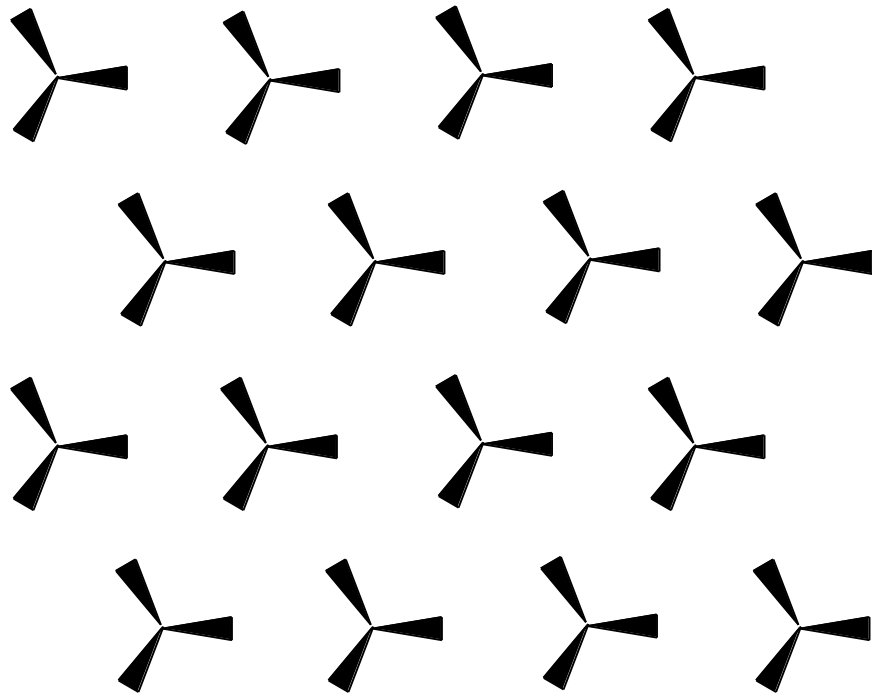
(12) p4gm



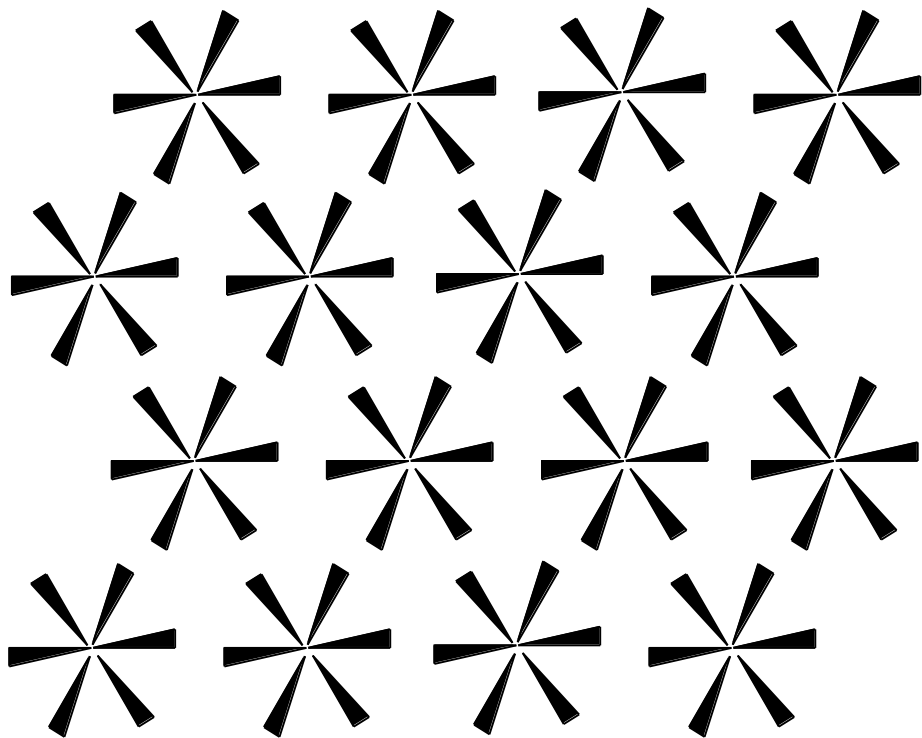
(13) p3



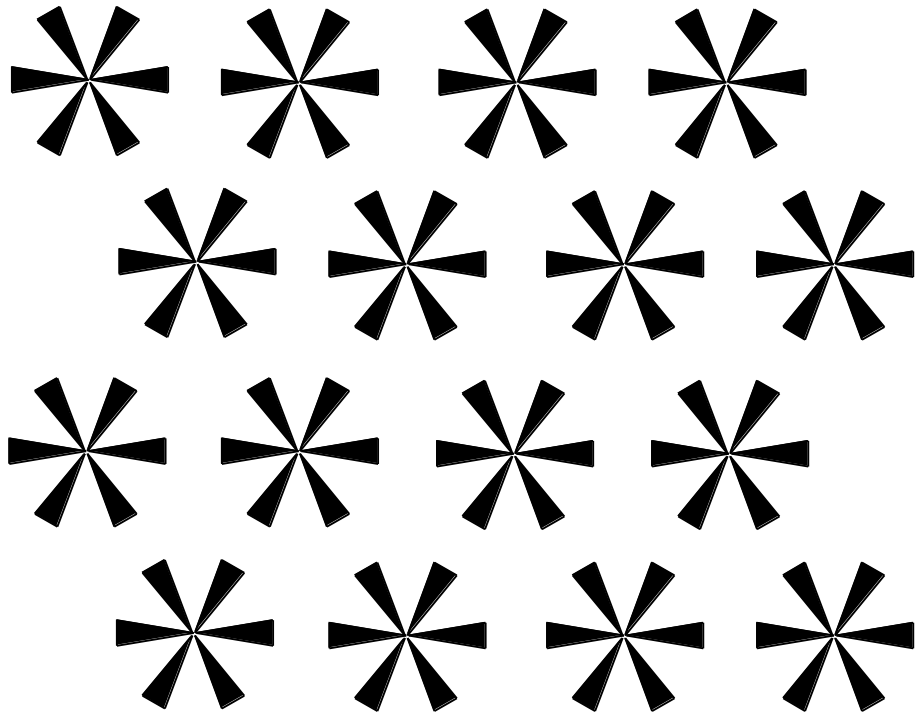
(14) p3m1



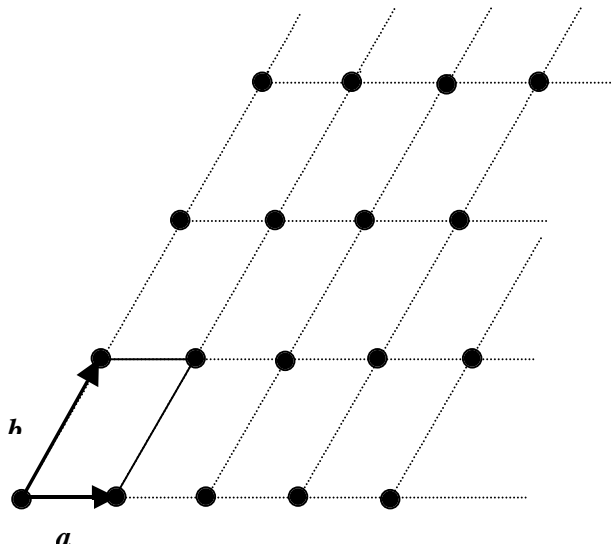
(15) p31m



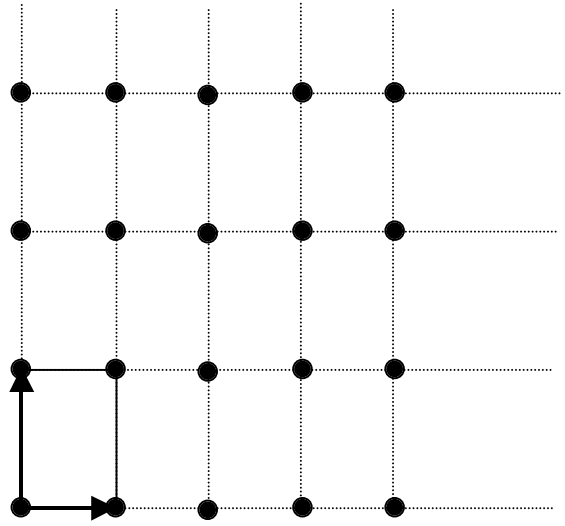
(16) p6



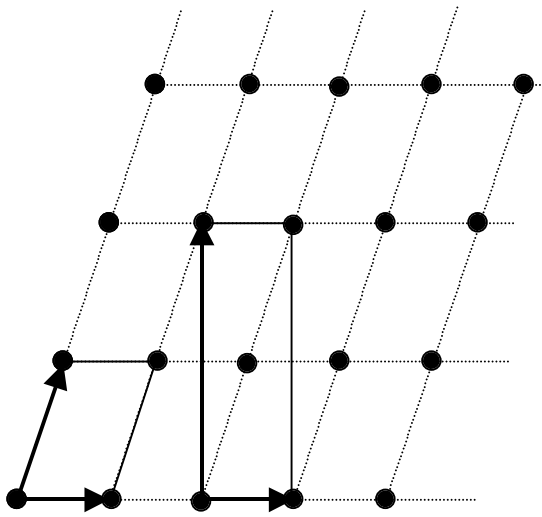
(17) p6mm



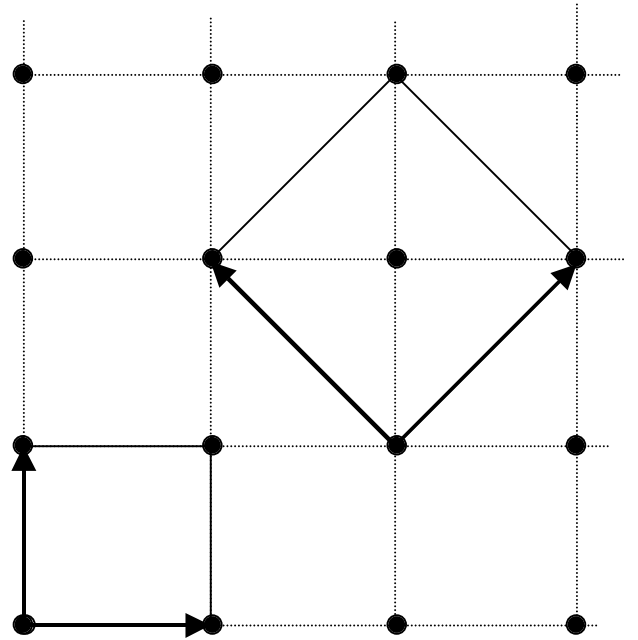
[1]



[2]

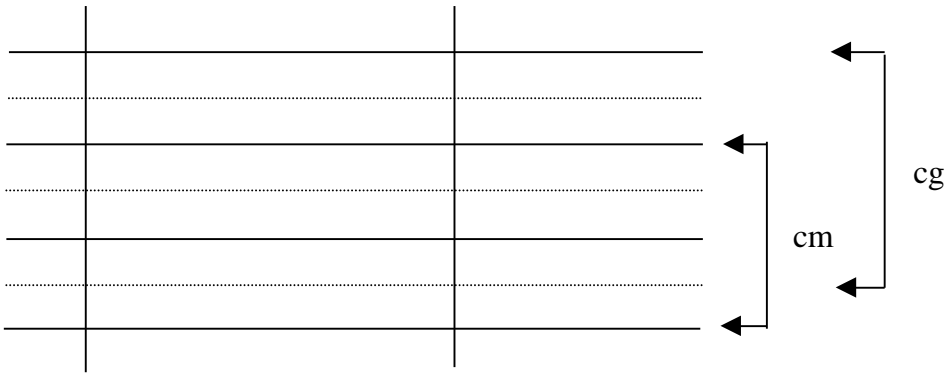


[3]

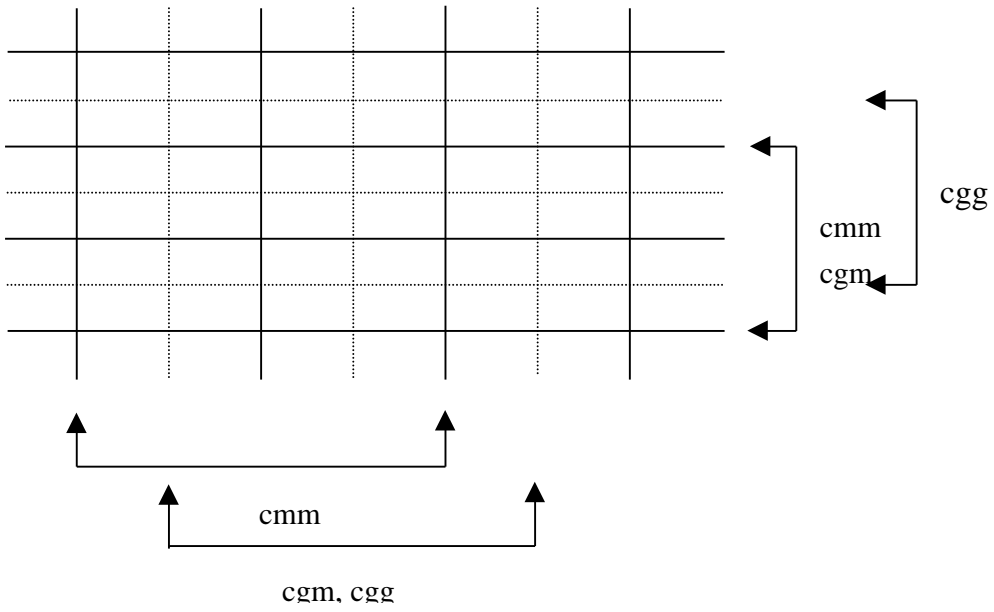


[4]

(a)



(b)



☒ 12.13

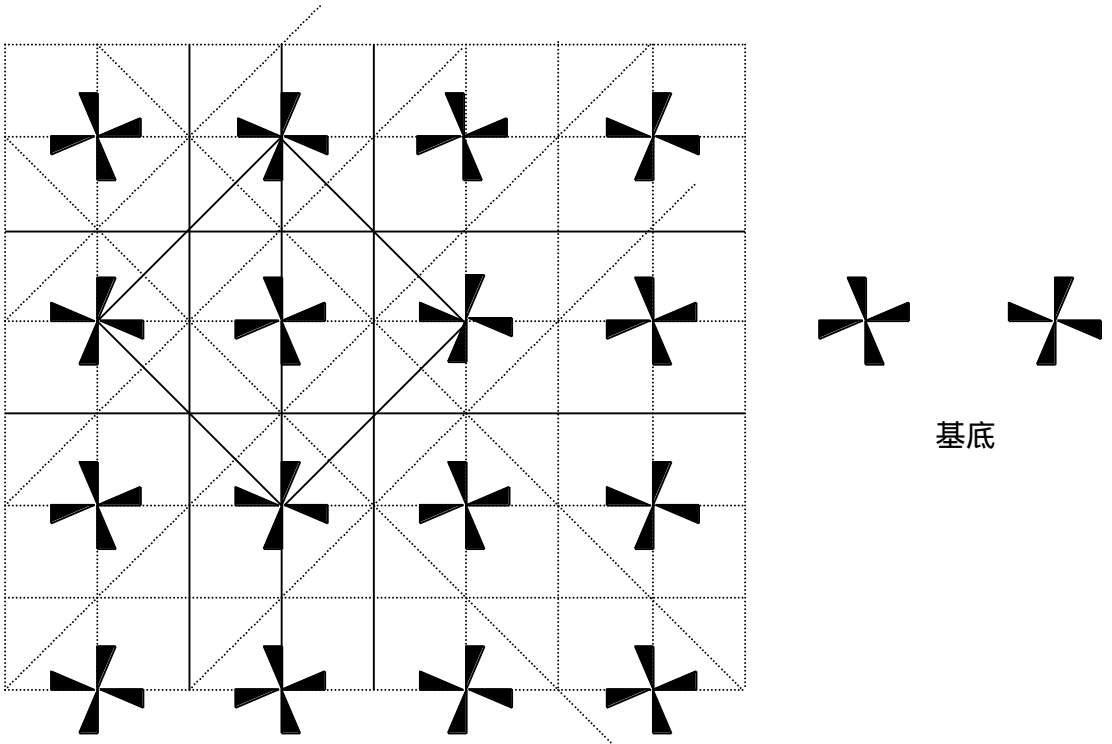
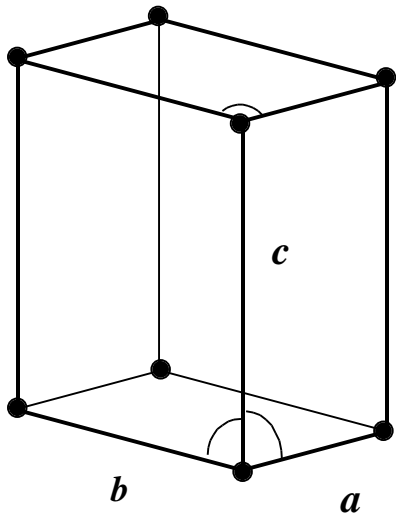


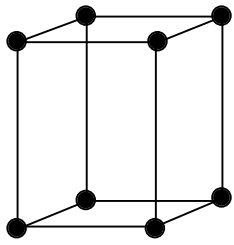
图 12.14



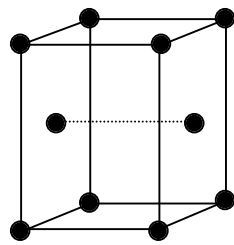
P

(1)三斜晶系

$$a \neq b \neq c$$

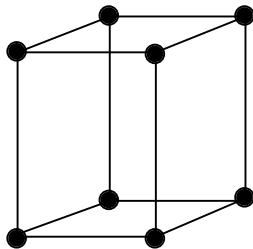


P

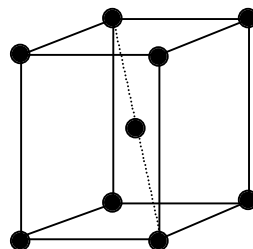


B

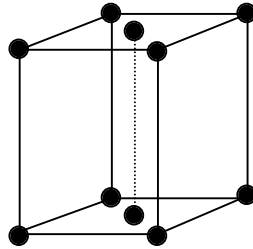
(2)单斜晶系



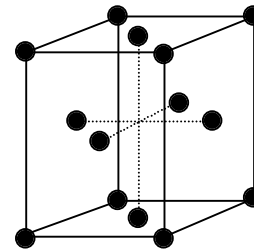
P



I



C



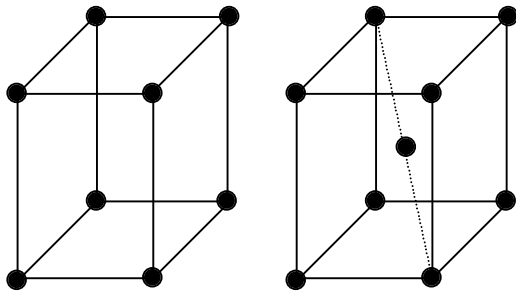
F

(3)直方晶系

$$a \neq b \neq c$$

$$= 90^\circ$$

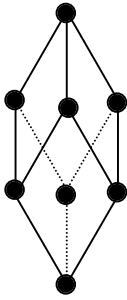
图 12.15 (前半)



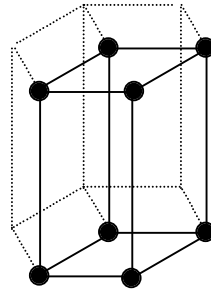
D

I

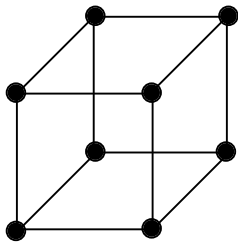
(4) 正方晶系 $a = b \neq c$ $= 90^\circ$



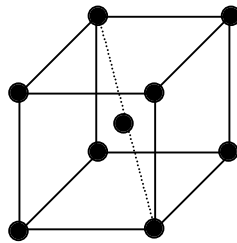
(5) 三方晶系 $a = b = c$ 90°



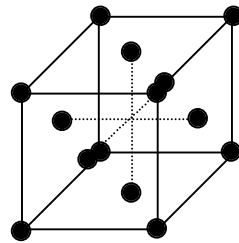
(6) 六方晶系 $a = b \neq c$ $90^\circ = 120^\circ$



P



I



F

(7) 立方(等軸)晶系 $a = b = c$ $= 90^\circ$

图 12.15 (後半)

