

1.16) a)  $R \cap S = \{ \langle 2, 2 \rangle, \langle 3, 3 \rangle \}$

b)  $R \setminus S = \{ \langle 1, 1 \rangle, \langle 1, 2 \rangle, \langle 1, 3 \rangle, \langle 2, 3 \rangle \}$

c)  $S \setminus R = \{ \langle 3, 1 \rangle, \langle 3, 2 \rangle \}$

d)  $2^4 = 16$  delmunder har S.