

3.1

1) $D(12) = \{\pm 1; \pm 2; \pm 3; \pm 4; \pm 6; \pm 12\}$

$$D(18) = \{\pm 1; \pm 2; \pm 3; \pm 6; \pm 9; \pm 18\}$$

$$D(12, 18) = D(12) \cap D(18) = \{\pm 1; \pm 2; \pm 3; \pm 6\}$$

2) $D(45) = \{\pm 1; \pm 3; \pm 5; \pm 9; \pm 15; \pm 45\}$

$$D(75) = \{\pm 1; \pm 3; \pm 5; \pm 15; \pm 25; \pm 75\}$$

$$D(45, 75) = D(45) \cap D(75) = \{\pm 1; \pm 3; \pm 5; \pm 15\}$$