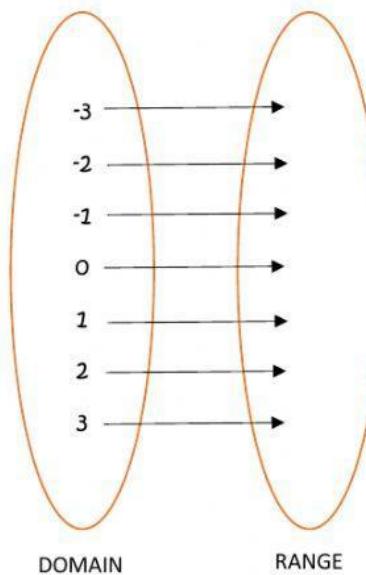


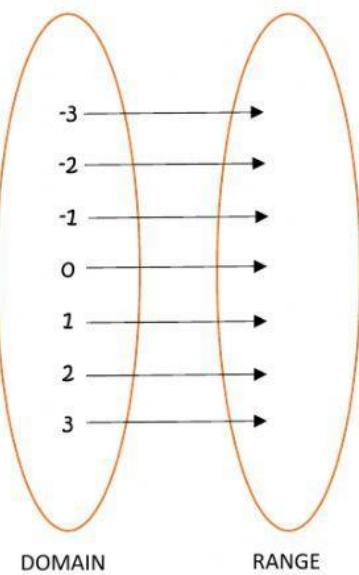
MAPPING DIAGRAMS

Complete the mapping diagrams below and state the type of relation obtained (one to one; many to one; one to many; many to many).

1. $y = 2x + 1$



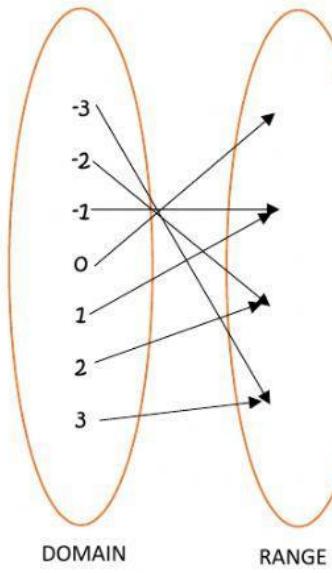
2. $y = 3x$



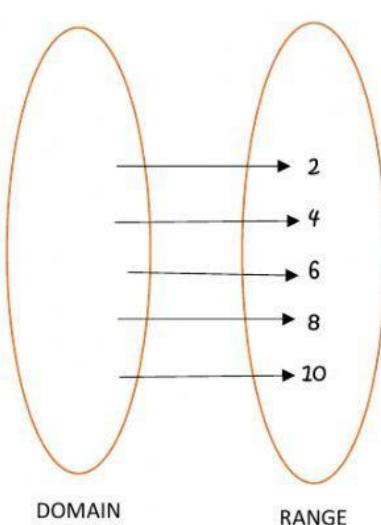
Relation is

Relation is

3. $y = x^2$



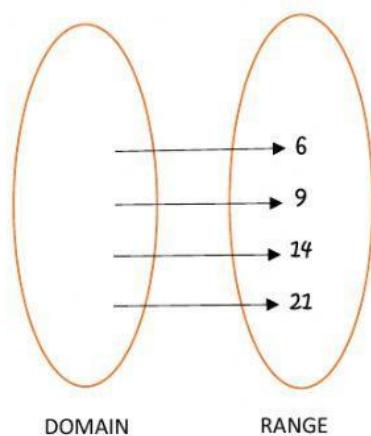
4. $y = x - 2$



Relation is

Relation is

$$5. \ y = x^2 + 5$$



Relation is