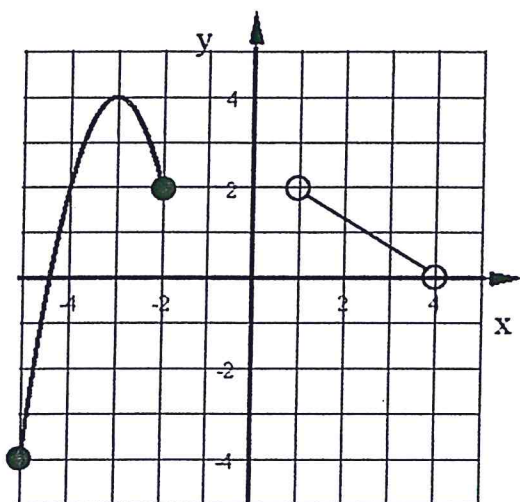


1. Find the domain and range of the inverse relation of the graph below:



Solve each equation for the indicated variable.

2. Solve for C

$$W = \frac{\sqrt{BC-G} + Q}{M}$$

3. Solve for A

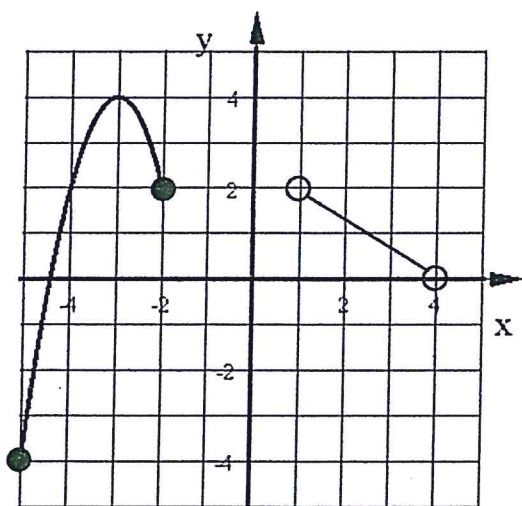
$$R = \left(\frac{XA+N}{H} \right)^2 - P$$

4. Solve for K

$$E = Z \cdot \sqrt[3]{(TK-G)^3 + V} - D$$

1. Find the domain and range of the inverse relation of the graph below:

ANSWERS



Domain: $-5 \leq x \leq -2$, $1 < x < 4$

Range: $-4 \leq y \leq 4$

Solve each equation for the indicated variable.

2. Solve for C

$$W = \frac{\sqrt{BC-G} + Q}{M}$$

3. Solve for A

$$R = \left(\frac{XA+N}{H} \right)^2 - P$$

4. Solve for K

$$E = Z \cdot \sqrt[3]{(TK-G)^3 + V} - D$$

$$C = \frac{(WM-Q)^2 + G}{B}$$

$$A = \frac{(\pm \sqrt{R+P})H - N}{X}$$

$$K = \frac{\sqrt[3]{\left(\frac{E+D}{Z}\right)^3 - V} + C}{T}$$