

Course: Grade 10 Mathematics

zeros

or x -intercepts and a is the solution set

y-intercept occurs when $x = 0$



- $$y = (0) + (10) + 16$$
- $$y = 16 \quad (0, 16)$$

s of the **vertex**

$\otimes 16$ $\oplus 10$ $\text{Ad} 57 - 5$

$$y = (-5)^2 + 10(-5) + 16$$
$$x = 25 - 50 + 16$$
$$x = -9$$
$$\text{vertex} = (-5, -9)$$

$$y = (x+8)(x+2)$$
$$x+8=0 \quad x+2=0$$
$$x=-8 \quad x=-2$$
$$\text{ss } \{-8, -2\}$$

Dashboard

Clipboard

Paste

Mode

☒ Whiteboard ☐ Interactive

