

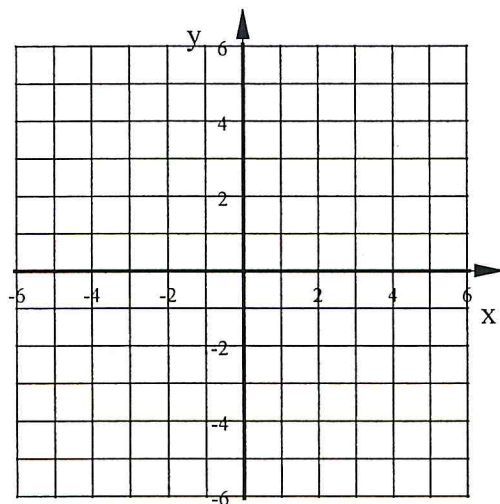
Put 15, 16, 18 and 19 on the graphs below. Use the back of this paper for the remaining problems.

15.  $y = \frac{-2}{x} - 3$

Show the asymptotes as dashed lines.

State the equations of the asymptotes below

Horizontal Asymptote: Vertical Asymptote:

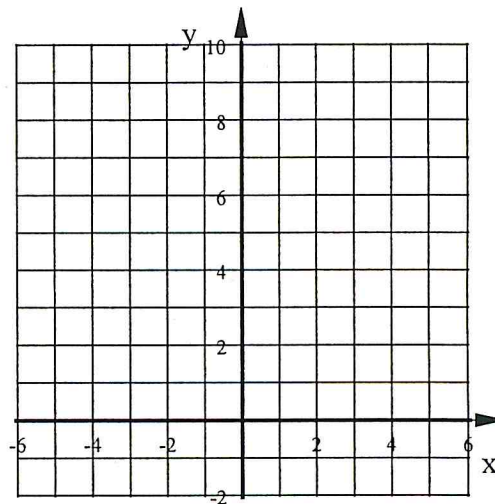


16.  $y = \frac{1}{x-2} + 5$

Show the asymptotes as dashed lines.

State the equations of the asymptotes below

Horizontal Asymptote: Vertical Asymptote:

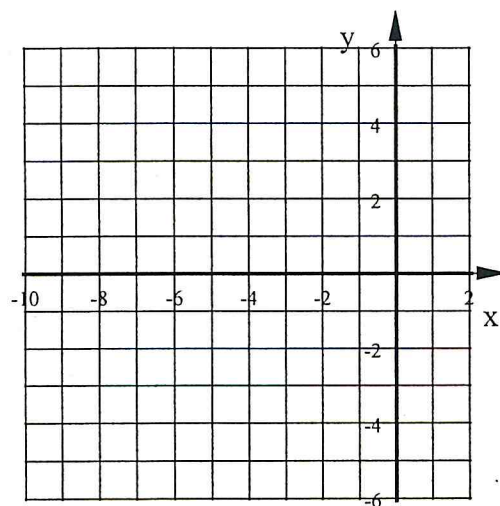


18.  $y = \frac{2}{x+6} - 1$

Show the asymptotes as dashed lines.

State the equations of the asymptotes below

Horizontal Asymptote: Vertical Asymptote:



19.  $y = \frac{-10}{x+1} - 8$

Show the asymptotes as dashed lines.

State the equations of the asymptotes below

Horizontal Asymptote: Vertical Asymptote:

