

October 26 - Daily Quiz 1

Draw a picture of a t-rex going trick-or-treating.

October 29 - Daily Quiz 2

Simplify:

$$\frac{x^2 - 25}{2x^2 + 7x - 15}$$

October 30 - Daily Quiz 3

Simplify:

$$\frac{x^2 + 11x + 28}{x^2 - 49} \div \frac{x + 4}{x - 3}$$

November 1 - Daily Quiz 4

Determine the vertical asymptotes, holes, and domain of:

$$y = \frac{x + 5}{(x + 5)(2x - 1)}$$

November 5 - Daily Quiz 5

Determine the horizontal asymptotes of:

1. $y = \frac{3x^2 + 2x - 1}{x^2 + 4}$

2. $y = \frac{3x^3}{x + 4}$

3. $y = \frac{2x^2 + 2x + 2}{4x^4 - 4x^2}$