The distributive property states that $a(b+c) = ab + ac$ for all $a, b, c \in \mathbb{R}$.

The equivalence class of a is $[a]$

The movie ticket costs \$11.50

$$2\left(\frac{1}{x^2-1}\right)$$

$$2\left[\frac{1}{x^2-1}\right]$$

$$2\left\{\frac{1}{x^2-1}\right\}$$

Tables:

x	1	2	3	4	5
$f(x)$	2	3	4	5	6

x	1	2	3	4	5
$f(x)$	$\frac{1}{3}$	3	4	5	6

Table 1: This is the caption of the table

x	x^2
$f(x)$	The function is increasing. The function is increasing. The function is increasing. The function is increasing.

Table 2: This is the caption of the table

Arrays:

$$5x^2 \text{ place your words here} \tag{1}$$

$$5x^2 - 4 = x - 3 \tag{2}$$

$$5x^2 + 8 = x^2 + 2 \tag{3}$$
$$5x^2 - 4 = x - 3 \tag{4}$$

$$5x^2 + 8 = x^2 + 2$$
$$5x^2 - 4 = x - 3$$