Exhibits

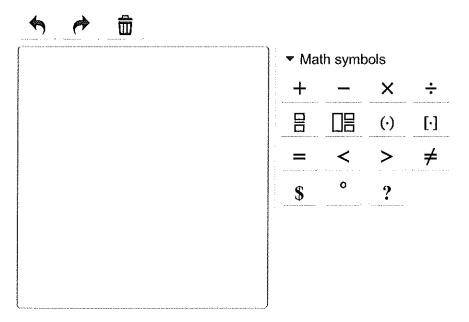
SKIP to content
GRADE 5 MATHEMATICS - UNIT 1 / UNIT 1 / 2 OF 1

Shannon is building a rectangular garden that is 18 feet wide and 27 feet long.

Part A

Write an equation that represents the area of Shannon's garden. In your equation, let g represent the area of Shannon's garden. Then solve your equation.

Enter your equation and your solution in the space provided.



Part B

Shannon is putting a fence around the garden, except where there is a gate that is 3 feet wide.

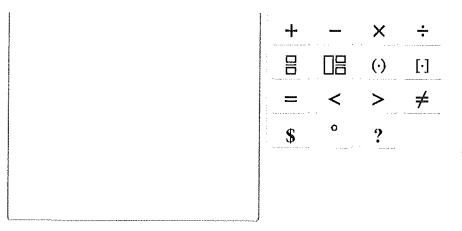
One foot of the fence costs \$43. The cost of the gate is \$128.

Write an expression that represents the total cost of the fence and the gate.

Explain how you determined your expression.

Enter your expression and your explanation in the space provided.

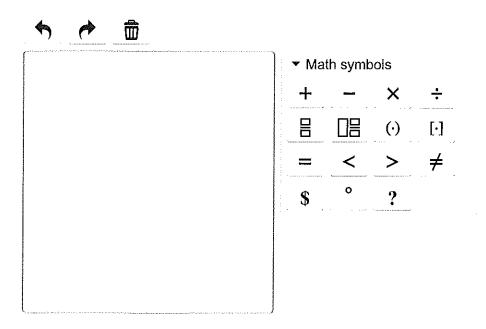




Part C

Use your expression from Part B to find the total cost, in dollars, of the fence and the gate.

Enter your answer in the space provided.



Exhibits