## Garden Makeover: Calculating Area

Aunt Marie needs help budgeting her garden makeover.
Use the area formula to calculate how much she has to spend and record your answers in the table below. Review: Area = Length $\mathbf{x}$ Width


| Material |  | Price per unit | Area | Price |
| :---: | :---: | :---: | :---: | :---: |
| いい | grass | \$5 per sq.ft. | 366 sq. ft. | \$1,830.00 |
|  | deck | \$6 per sq.ft. | 90 sq. ft. | \$540.00 |
|  | wood trim | \$7 per sq.ft. | 21 sq. ft. | \$147.00 |
|  | pavement | \$1 per piece | $3 \mathrm{sq} . \mathrm{ft}$. | \$6.00 |
|  | pond | \$10 per piece | 20 sq. ft. | \$10.00 |

TOTAL = \$2,533.00

