

#1

A millionaire wants to build a square tool shed in her backyard. If the shed is 3 feet long on each side, and it costs \$8 for each foot of wall, how much will it cost to build the tool shed

\$

Show your work

#2

Sydney is building a castle out of blocks. Her parents are willing to buy the blocks but they need to know how much it will cost. If Sydney wants the castle to be 2 feet long on each side and blocks cost \$9 per foot, how much will it cost in total?

\$

Show your work

#3

Mason's backyard deck cost \$3.00 per square yard to build. The deck is a square with sides that are 4 yards long. How much did it cost to build the deck?

\$

Show your work

#4

Choose the best answer

Asphalt in parking lots costs \$7 per square metre. If a parking lot is 2 feet wide by 2 feet long, how much would it have cost to build?

- 19 30
 28 27

Show your work

#5

Fertilizing a lawn costs \$6 per square metre. How much will it cost to fertilize a lawn that is 3 metres by 4 metres.

\$

Show your work

#6

Choose the best answer

If Luke wants to paint his tree house he will have to make a proposal to his parents on how much it will cost. After doing some research he finds that it is \$3 to paint a square foot of wall. If he only wants to paint a single wall that is 4 feet wide by 3 feet high, how much will it cost?

- 44 36
 25 30

Show your work

#7

The city is putting sidewalks in around a city block. It costs \$7 per meter of sidewalk. If the block is 5 meters wide, and 2 metres long, how much will it cost to put sidewalks in around the block?

\$

Show your work

#8

Karin's backyard deck cost \$8.00 per square yard to build. The deck is a square with sides that are 5 yards long. How much did it cost to build the deck?

\$

Show your work

#9

Choose the best answer

A square garden has sides that are 3 feet long. Fencing costs \$5 per foot. How much would it cost to put a fence around the garden?

- 68
- 66
- 60
- 52

Show your work

#10

Ashley is making a diorama that is 2 inches wide on each side. She wants to cover the bottom with fancy sand that costs \$9 per square inch. How much will it cost?

\$

Show your work

#11

It costs \$7 per square foot to plant new grass. If Zoe wants to redo her lawn that is 2 feet long on each side, how much will it cost?

\$

Show your work

#12

Samantha wants to line her flower garden with stones. It costs \$5 per foot of stones, and the garden is 5 feet on each side. How much will it cost to line the garden?

\$

Show your work

Question	Answer
#1	96
#2	72
#3	48
#4	28
#5	72
#6	36
#7	98
#8	200
#9	60
#10	36
#11	28
#12	100