

#1

How much does it cost to water a lawn 4 metres by 4 metres if it costs \$3 per square metre to water?

\$

Show your work

#2

Choose the best answer

A square garden has sides that are 2 feet long. Fencing costs \$8 per foot. How much would it cost to put a fence around the garden?

☐ 83

☐ 63

☐ 64

☐ 56

Show your work

#3

Choose the best answer

Addison wants to line her flower garden with stones. It costs \$8 per foot of stones, and the garden is 3 feet on each side. How much will it cost to line the garden?

☐ 96

☐ 71

☐ 125

☐ 117

Show your work

#4

## Choose the best answer

A millionaire wants to build a square tool shed in her backyard. If the shed is 2 feet long on each side, and it costs \$5 for each foot of wall, how much will it cost to build the tool shed

- ☐ 38
 ☐ 28  
☐ 40
 ☐ 33

Show your work

#5

## Choose the best answer

Isabelle wants to design a fancy window frame for the window in her room. The window measures 5 feet long on each side, and the materials she wants will cost \$9 per foot. How much will it cost in total to fancy up the window?

- ☐ 225
 ☐ 169  
☐ 189
 ☐ 180

Show your work

#6

## Choose the best answer

Flooring costs \$7 per square foot. How much would it cost in total to put new flooring in if the room it is 4 feet wide by 2 feet long?

- ☐ 72
 ☐ 67  
☐ 51
 ☐ 56

Show your work

#7

Benjamin is making his own boardgame. He wants to trim it with fancy tape that costs \$5 per inch. If the game board is 2 inches wide and 5 inches long, how much will it cost to trim the board?

\$

Show your work

#8

Choose the best answer

Ava wants to build a spaceship out of boxes in the backyard. She can buy boxes from her parents for \$2 a box. If she wants the spaceship to be square and for each side to be 2 boxes long, how much money does she need to save up?

☐ 21

☐ 15

☐ 16

☐ 18

Show your work

#9

Nick is making a poster for school and wants to cover it all in glitter. He knows that glitter costs \$10 per square inch, and that his poster is 2 inches by 2 inches. How much will it cost to glitter the whole poster?

\$

Show your work

#10

Darren wants to line his flower garden with stones. It costs \$4 per foot of stones, and the garden is 2 feet on each side. How much will it cost to line the garden?

\$

Show your work

#11

Choose the best answer

Ava wants to build a spaceship out of boxes in the backyard. She can buy boxes from her parents for \$2 a box. If she wants the spaceship to be square and for each side to be 2 boxes long, how much money does she need to save up?

☐ 21

☐ 15

☐ 16

☐ 18

Show your work

#12

Choose the best answer

Landon is making his own boardgame. He wants to trim it with fancy tape that costs \$3 per inch. If the game board is 2 inches wide and 4 inches long, how much will it cost to trim the board?

☐ 27

☐ 45

☐ 31

☐ 36

Show your work

Question	Answer
#1	48
#2	64
#3	96
#4	40
#5	180
#6	56
#7	70
#8	16
#9	40
#10	32
#11	16
#12	36