

Answers UNIT G (1)
WORKBOOK

JAN 2013

Bertrands ...

1051 hours

ANSWERS

Tiles

a) 37 tiles

b) 3.41 cans / 4 cans

June 2013

Reimers ...

a) \$1831.05

b) \$106,822.67 Equity

Cake mix

16.27 cup cakes \rightarrow 16 whole cup cakes

Goat:

5,969.03 ft²

Volleyball

Various answers!

\sim \$3 - \$5 depending on your design

Jan 2014

(2)

CONE:

B) 47.12 cm^2

SOIL:

2 cubic yards.

Bathroom floor:

135 tiles, 27 packs
\$108.00

June 2014

Phillipa: \$ 303.36

McKenzie construction

7171 Truckloads

Jan 2015

ZOO: Various \$2-^{\$}3K or so.

Coffee Mug: 357.86 cm^3 (ml)

June 2015

(3)

54 cu ft = 3 cu yards

2.4 cans \nearrow 3 cans

James landscaping

- Answer ~ 1.5 - 2.2 \$K
depending on your design

JAN 2016

Menard Bin -

a) 7,749.26 ft³

b) \$3,457.29

Sophie \$440.70

June 2016

Sheena: 7.29 boxes \rightarrow 7 Boxes

0.46 m³ = ~~4600~~ cm³
460,000

Tipi: 96.57 ft² left over.
\$33,820.34 cost!

Eleni 6 cups

Hockey puck.

- a) 115.83 cm^3
b) 1522.07 pucks

Garden.

Approx. \$250 - \$320 depending
your design.

June 2017

Spherical Balloon

32.54 cm

Bird House(s)

You can make 3 bird houses

JAN 2018

Patio a) 81 cubic feet
b) 5.5 in

Baseball Field
a) \$8,417.50 b) 23 months

June 2018

Cake: 1680 cm^2

Coen: 0.83 cm^3 of silver

Farmer: a) 6 minimum b) \$32,300 value