

#1

If there are 1 moth and each lays 16 eggs at the end of the season, how many moths will there be next season?

moths

Show your work

#2

Choose the best answer

Elizabeth is buying cupcakes for her class. She wants to give each kid 3 cupcakes, and there are 13 kids in her class. How many cupcakes does she need to buy?

☐ 38

☐ 39

☐ 31

☐ 47

Show your work

#3

Choose the best answer

The butterflies on the Earth-like Planet X can feed on 16 flowers an hour. If a butterfly is active for 8 hours per day, how many flowers can it feed on?

☐ 147

☐ 158

☐ 128

☐ 154

Show your work

#4

Zoe ate 6 boxes of jelly beans.  
A box contains 18 jelly beans.  
How many jelly beans did  
Zoe eat?

jelly beans

Show your work

#5

If Avery has to clean the  
windows in 10 rooms, and  
each room has 1 window,  
how many windows does she  
need to clean?

windows

Show your work

#6

Choose the best answer

Matthew is baking cookies in batches of  
18 cookies. If Matthew bakes 8 batches,  
how many cookies has he made?

☐ 144

☐ 113

☐ 119

☐ 164

Show your work

#7

## Choose the best answer

If William has to clean the windows in 6 rooms, and each room has 15 windows, how many windows does he need to clean?

☐ 105

☐ 82

☐ 90

☐ 69

Show your work

#8

Elizabeth is buying cupcakes for her class. She wants to give each kid 14 cupcakes, and there are 12 kids in her class. How many cupcakes does she need to buy?

cupcakes

Show your work

#9

## Choose the best answer

King Zombie infects 9 people, and each person infected by King Zombie infects 4 people. How many people are infected now?

☐ 36

☐ 34

☐ 33

☐ 42

Show your work

#10

If there are 7 moths and each lays 2 eggs at the end of the season, how many moths will there be next season?

moths

Show your work

#11

If there are 3 mice living in your kitchen, and each mouse can eat 7 pancakes, how many pancakes will be eaten by mice?

pancakes

Show your work

#12

Madeline is buying cupcakes for her class. She wants to give each kid 11 cupcakes, and there are 7 kids in her class. How many cupcakes does she need to buy?

cupcakes

Show your work

Question	Answer
#1	16
#2	39
#3	128
#4	108
#5	10
#6	144
#7	90
#8	168
#9	36
#10	14
#11	21
#12	77