

#1

Choose the best answer

An interior designer has 34 tiles, and wants to make a decoration that is 3 rows of equal length. How many tiles will the designer has left over after this project?

- ☐ 4
 ☐ 1
- ☐ 3
 ☐ 0

Show your work

#2

Choose the best answer

You have 43 cups of flour, and want to make as many batches of cookies as possible with what you have. If a batch uses 3 cups of flour, how many cups of flour will you have when you're done cooking as many batches as possible?

- ☐ 0
 ☐ 3
- ☐ 2
 ☐ 1

Show your work

#3

Choose the best answer

An interior designer has 50 tiles, and wants to make a decoration that is 3 rows of equal length. How many tiles will the designer has left over after this project?

- ☐ 3
 ☐ 2
- ☐ 0
 ☐ 1

Show your work



#4

An interior designer has 16 tiles, and wants to make a decoration that is 3 rows of equal length. How many tiles will the designer have left over after this project?

 tiles

Show your work

#5

Choose the best answer

Isabella has to give away any toys that don't fit in her bins that hold 2 toys each. Each bin must be full. If she has 5 toys, how many toys will she be giving away?

☐ 0☐ 4☐ 1☐ 3

Show your work

#6

Tyler is organizing his pantry. There are 37 items of food to organize, and 3 items can be put into each container. If Tyler only wants full containers, how many items are left over?

 items

Show your work



#7

Olivia is hanging pictures in rows. Each row has 3 pictures. If there are 46 pictures to hang, how many will she need to put elsewhere as they will not form a complete row?

 pictures

Show your work

#8

You have 10 cups of flour, and want to make as many batches of cookies as possible with what you have. If a batch uses 3 cups of flour, how many cups of flour will you have when you're done cooking as many batches as possible?

 cups

Show your work

#9

Choose the best answer

An interior designer has 16 tiles, and wants to make a decoration that is 3 rows of equal length. How many tiles will the designer have left over after this project?

☐ 1☐ 4☐ 0☐ 3

Show your work



#10

Choose the best answer

A computer is trying to print things to the screen, but it can only print 3 words in a row. If there are 4 words, how many will it not be able to print?

☐ 3☐ 0☐ 1☐ 4[Show your work](#)

#11

Choose the best answer

Kevin has to give away any toys that don't fit in his bins that hold 2 toys each. Each bin must be full. If he has 39 toys, how many toys will he be giving away?

☐ 1☐ 2☐ 3☐ 0[Show your work](#)

#12

Choose the best answer

A farmer wants to plant 17 tomato plants. If he puts 3 plants in each full row, how many tomato plants will be in the partially filled row?

☐ 1☐ 2☐ 4☐ 0[Show your work](#)

Question	Answer
#1	1
#2	1
#3	2
#4	1
#5	1
#6	1
#7	1
#8	1
#9	1
#10	1
#11	1
#12	2