

#1

Isabella is in the DANGER ZONE. She puts out 4 fires in 4 minutes, and after things get dangerous again she puts out 10 fires in 10 minutes. How many fires can Isabella put out every minute?

 fires

Show your work

#2

The local police are trying to make quotas for giving tickets to speeders. They set up a speed trap two days in a row over the weekend. On Saturday they catch 2 speeders over 2 hours and on Sunday they catch 11 speeders over 11 hours. How many speeders do they catch every hour?

 speeders

Show your work

#3

Nathan learned a total of 11 pieces over the course of 11 weeks of violin lessons. After the short break, he learned 14 new pieces over the span of 14 weeks. How many pieces did Nathan learn per week?

 pieces

Show your work

#4

The local police are trying to make quotas for giving tickets to speeders. They set up a speed trap two days in a row over the weekend. On Saturday they catch 6 speeders over 2 hours and on Sunday they catch 15 speeders over 5 hours. How many speeders do they catch every hour?

speeders

Show your work

#5

Abigail is befriending friendly ghosts at the park. During first week she befriends 1 ghosts in 1 breaks. The next week she befriends 2 ghosts during 2 breaks. How many ghosts does Abigail befriend in a single break?

ghosts befriended

Show your work

#6

Choose the best answer

Savannah is planting her garden over a weekend. On the first day she plants 4 plants in 4 hours. The next day she manages to plant 7 plants in 7 hours. How many plants does she plant per hour?

- 4 plants 2 plants
 1 plants 3 plants

Show your work

#7

Gabriel is befriending friendly ghosts at the park. During first week he befriends 5 ghosts in 1 breaks. The next week he befriends 15 ghosts during 3 breaks. How many ghosts does Gabriel befriend in a single break?

ghosts befriended

Show your work

#8

The local police are trying to make quotas for giving tickets to speeders. They set up a speed trap two days in a row over the weekend. On Saturday they catch 6 speeders over 2 hours and on Sunday they catch 15 speeders over 5 hours. How many speeders do they catch every hour?

speeders

Show your work

#9

Ryan has a mouse problem in his house. He starts buying mouse traps so that they can be relocated to a mouse farm. On the first attempt he catches 9 mice with 3 traps and on second attempt he gets 12 mice with 4 traps. How many mice can be caught with a single trap?

mice

Show your work

#10

Darren is befriending friendly ghosts at the park. During first week he befriends 6 ghosts in 3 breaks. The next week he befriends 8 ghosts during 4 breaks. How many ghosts does Darren befriend in a single break?

ghosts befriendeed

Show your work

#11

Choose the best answer

Samantha decides to start tracking how long it takes her to convert her jeans into jean shorts. On the first attempt she makes 6 jean shorts in 2 hours. The next time a total of 9 jean shorts were made in 3 hours. How many jeans shorts can Samantha make per hour?

- 3 jean shorts 6 jean shorts
 4 jean shorts 2 jean shorts

Show your work

#12

Choose the best answer

The local police are trying to make quotas for giving tickets to speeders. They set up a speed trap two days in a row over the weekend. On Saturday they catch 9 speeders over 3 hours and on Sunday they catch 12 speeders over 4 hours. How many speeders do they catch every hour?

- 1 speeders 0 speeders
 2 speeders 3 speeders

Show your work

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