The table below shows the relationship between students and how many teachers are required to teach. How many students does it take to require an additional teacher?

Teacher Table

| Number of Teachers | Number of Students |
| :---: | :---: |
| 14 | 14 |
| 15 | 15 |

## students

## Show your work

The table below shows the relationship between students and how many teachers are required to teach. How many students does it take to require an additional teacher?

Teacher Table
Number of Teachers Number of Students

| 10 | 10 |
| :---: | :---: |
| 13 | 13 |

## $\square$ students

The table below shows how the number of cats you can own depends on how many rooms you have in your house. How many cats can you get for each additional room?

| Cats per Room |  |
| :---: | :---: |
| Rooms | Cats |
| 7 | 7 |
| 12 | 12 |

43

The table below shows how many dollars Julia makes an hour, based on how many hours she works. How much does her wage increase every hour?

Wage Increases


## Show your work

Using the table below find how many more additional passengers can be taken on the train by adding a single train car.

Train Passengers
Number of Train Cars Number of Passengers

| 2 | 4 |
| :---: | :---: |
| 6 | 12 |

## passengers

The table below shows how the number of cats you can own depends on how many rooms you have in your house. How many cats can you get for each additional room?

Cats per Room

| Rooms | Cats |
| :---: | :---: |
| 5 | 5 |
| 13 | 13 |

cats

This table shows how the total number of doodles Matthew draws depends on the number of hours he spends in class. How many doodles does Matthew draw during an hour of class?

Doodle Count

| Time in Class (hours) | Number of Doodles |
| :---: | :---: |
| 11 | 11 |
| 13 | 13 |1 pages4 pages2 pages3 pages

## Show your work

The table below shows how many mice can be caught, depending on how many cats are around. How many mice can each cat catch?

| Cats and Mice |  |
| :---: | :---: |
| Cats | Mice Caught |
| 3 | 3 |
| 9 | 9 |



4

0
0


Show your work
\#9
This table shows how the total number of doodles Olivia draws depends on the number of hours she spends in class. How many doodles does Olivia draw during an hour of class?

Doodle Count

| Time in Class (hours) | Number of Doodles |
| :---: | :---: |
| 2 | 2 |
| 6 | 6 |0 pages

4 pages

The table below shows how many dollars Zachary makes an hour, based on how many hours he works. How much does his wage increase every hour?

Wage Increases

| Hours Worked | Dollars per Hour |
| :---: | :---: |
| 3 | 3 |
| 14 | 14 |



## Show your work

The table below shows how the number of cats you can own depends on how many rooms you have in your house. How many cats can you get for each additional room?

Cats per Room

| Rooms | Cats |
| :---: | :---: |
| 2 | 8 |
| 3 | 12 |



Using the table below find out how many more children Emma can have at her birthday party for each additional chore she does.

Birthday Guests per Chore

| Chores Done | Guests |
| :---: | :---: |
| 12 | 12 |
| 14 | 14 |


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

