Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Ratio Tables

Assume that each student on a field trip will get ½ of a sub sandwich for lunch. Complete the following ratio table to determine how many subs are needed:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subs  | 1/2 |  |  |  |  |  |  |  |  |
| People | 1 | 2 | 3 | 4 | 5 | 10 | 20 | 50 | 100 |

Assume that each student will get 1 ¼ subs for lunch. Complete the following ratio table to determine how many subs are needed:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Subs |  |  |  |  |  |  |  |  |  |
| People | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

Bonus: How many subs are needed for 64 students if each student receives 7/8 of a sub? Show your work.