

Study Link
3-8

Multi-Step Number Stories



For each problem, write a number model to solve each step of the problem. Draw a picture or write an explanation to show how you answered the question. Explain what you did with the remainder.

1. 40 students volunteered for field day, but only half that many are needed. If two students work at each station, how many stations are there?

Number models: _____

Picture/
Explanation:

Answer: There are _____ stations

2. 27 students are in each of 4 art classes in an after-school program. In each room, there are tables where 5 students can sit at each table. How many tables are needed for all students to have a seat?

Number Models: _____

Picture/
Explanation:

Answer: _____ tables are needed.