

Objective

By the end of this lesson, you will be able to solve arithmetic problems while exploring the theme of the Army.

Materials and Prep

- Pencil
- Army-themed worksheets (can be created by the teacher)

No prior knowledge is required for this lesson.

Activities

1. Introduction to Army Arithmetic: Start by discussing the Army and its importance. Talk about how soldiers use math in their daily tasks, such as counting supplies, tracking distances, and calculating time.
2. Counting Soldiers: Create a worksheet with pictures of soldiers and numbers next to them. Ask the student to count the soldiers and write the corresponding numbers.
3. Adding Army Supplies: Create another worksheet with pictures of army supplies and addition problems. For example, show a picture of 3 helmets and 2 backpacks, and ask the student to add them together and write the answer.
4. Subtracting Soldiers: Create a worksheet with pictures of soldiers and subtraction problems. For instance, show a picture of 7 soldiers and ask the student to subtract 3 soldiers and write the answer.
5. Time for Duty: Discuss the concept of time and how it is crucial in the Army. Ask the student to solve simple time-related problems, such as calculating how many hours soldiers sleep or how long it takes to march a certain distance.

Second Grade Talking Points

- "The Army is a group of brave men and women who protect our country."
- "Soldiers need to use math to count supplies and make sure they have enough for their missions."
- "Adding means putting numbers together and finding the total."
- "Subtracting means taking away or finding the difference between two numbers."
- "Time is important in the Army because soldiers need to know when to wake up, eat, and complete their missions."