

Unit Organizer

5th Grade Math

Average

Standards Met in this Unit:

Colorado State Standard 1: Students develop number sense and use numbers and number relationships in problem-solving situations and communicate the reasoning used in solving these problems.

- Construct and interpret number meanings through real-world experiences and the use of hands-on materials.
- Use number sense, including estimation and mental arithmetic, to determine the reasonableness of solutions.

Colorado State Standard 6: Students link concepts and procedures as they develop and use computational techniques, including estimation, mental arithmetic, paper and pencils, calculators and computers, in problem solving situations and communicate the reasoning used in solving these problems.

Previous Unit: Percentage

Next Unit: Rate

Average (Singapore Book 5B)

Standards for achievement and performance

Students will be able ...

1. To find the average for a set of data.
2. To find the average given the total amount and the number of items.
3. To find the total amount given the average and the number of items.
4. To solve up to 3-step word problems involving average.

