

Bake Sale Bonanza

Summary

Students determine if they have enough flour needed to bake pies for a festival. They are given the amount needed in pounds and the amount they have in ounces.

Main Core Tie

Mathematics Grade 4

[Strand: MEASUREMENT AND DATA \(4.MD\) Standard 4.MD.1](#)

Time Frame

1 class periods of 60 minutes each

Group Size

Small Groups

Materials

Bake Sale Bonanza worksheet, math journals, a pencil, a scale balance and weights (optional)

Background for Teachers

See TTLP and Curriculum Guide 4.MD.1

Student Prior Knowledge

See Critical Background in the Curriculum Guide for 4.MD.1

Intended Learning Outcomes

Math Practices 1, 2, 3, 4, 5, 6, and 7 are likely to be used.

Instructional Procedures

See attachment

Extensions

What if you have 765 ounces of flour? How many 5 pound increments would you have? How many pies can you make if each pie uses 12 ounces of flour?

Authors

[April Leder](#)

[DAVID SMITH](#)