School Shopping

Summary

Two students went shopping for school supplies. Using the list provided, determine who spent more on their shopping trip.

Main Core Tie

Mathematics Grade 4
Strand: OPERATIONS AND ALGEBRAIC THINKING (4.OA) Standard 4.OA.3

Additional Core Ties

Mathematics Grade 4
Strand: NUMBER AND OPERATIONS IN BASE TEN (4.NBT) Standard 4.NBT.2

Time Frame

1 class periods of 60 minutes each

Group Size

Small Groups

Materials

Shopping supplies task sheet, paper, pencil, base ten blocks, place value chart.

Background for Teachers

See TTLP and Curriculum Guides 4.OA.4 and 4.NBT.2

Student Prior Knowledge

See Critical Background Knowledge in the Curriculum Guides 4.OA.3 and 4.NBT.2

Intended Learning Outcomes

Math Practices 1, 2, 3, 4, 5, and 6 will likely be used.

Instructional Procedures

See attachment

Extensions

How can you change the shopping list so that the other person spends more? Write your answer in at least 3 ways. Make two new shopping lists so that Amanda and Robert spend the same total amount. Remember that each one spent a different amount on most of their items.

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