



Parent Notes

----- Outcomes: Solving
--- Problems With Decimals

What should students be able to do?

Students should be able to solve problems involving addition, subtraction, multiplication and division of whole numbers and decimals. The students should be able to solve the problems using either pencil and paper or technology. Students should be able to multiply and divide using 2 digits.

Common mistakes that students make.

Students often misplace decimals in answers to the problem.

Students often misplace decimals during calculations, either on paper or using a calculator.

Ideas for more practice:

Students may practice applying these concepts using figures found in the financial section of a newspaper or on the Statistics Canada web site.

(<http://www.statcan.gc.ca/>)

Another option is to have the student total the cost of items displayed on one page of a flyer or newspaper, rounding all costs to the nearest dollar.

Answers to the practice sheet:

1. 1.32 m
2. Bono has \$32.08, Paul has \$20.00.
3. \$14.46
4. (a) - The kids could actually buy 2 camp cots.
(b) - They do not have enough change to buy a chair.
(c) - They do not have enough change to buy a flashlight.
(d) - They do not have enough change to buy a television.