



Problem of the Week

Problem A

Bussing Business

Ms. Oakley is taking her 20 students on a field trip to the Science Centre. The costs are as follows:

- It costs \$440 for bus transportation to and from the Science Centre.
- The entrance fee to the Science Centre is \$20 per student.
There is no charge for Ms. Oakley.
- The cost to watch the IMAX movie is \$7 per student.
There is no charge for Ms. Oakley.

The budget for this field trip is \$50 per student. Do they have enough money in the budget for all students to watch the IMAX movie while they are at the Science Centre? Justify your answer.

