Problem of the Week
Problem A
Fall Fair Fare

Avneet is at the Fall Fair with her friends. They plan to go on 10 rides each. They are trying to figure out which is the best price to pay for admission. The fair has two options:

Option #1
   Admission: $15
   Single ride ticket: $3

Option #2
   Admission including unlimited ride wristband: $35

A) Which option should Avneet choose? Justify your answer.

B) What is the most number of rides Avneet could plan to go on that would make Option #1 the better choice? Justify your answer.

Strands       Number Sense and Numeration, Patterning and Algebra