# Problem of the Week Problem E <br> Pineapples and Bananas 

In a recent survey, Grade 12 students were asked if they like pineapples. They were then asked if they like bananas. It was found that

- $30 \%$ of the students do not like pineapples,
- 36 students do not like bananas,
- 60 students like both fruits, and
- 48 students like one fruit but not the other.

How many students do not like pineapples and do not like bananas?


