



## Problem of the Week

### Problem D

#### Sticker Situation

Kendi has a large collection of vinyl stickers, and each sticker has an animal on it or an emoji on it (but not both). In this collection, 300 of the stickers have animals on them, and 1 out of 5 of all of the stickers have animals on them. She would like to add more stickers to her collection so that there are 3 stickers with animals on them out of every 10 stickers.

If she can buy the stickers in packages of 60 stickers where 21 are animal stickers and the remaining are emoji stickers, how many whole packages does she need to buy?

