

FEED MIX PROBLEM

Three types of grains and four nutritional requirements.

What is the best mix of feeds meeting nutritional standards?

Grains	I	II	III	required	units
cost	.41	.35	.96		\$
Vit A	2	3	7	1250	mg
Vit B	1	1	0	250	mg
Vit C	5	3	0	900	mg
Vit D	.6	.25	1	232.5	mg
units	/oz	/oz	/oz		

FORMULATION: