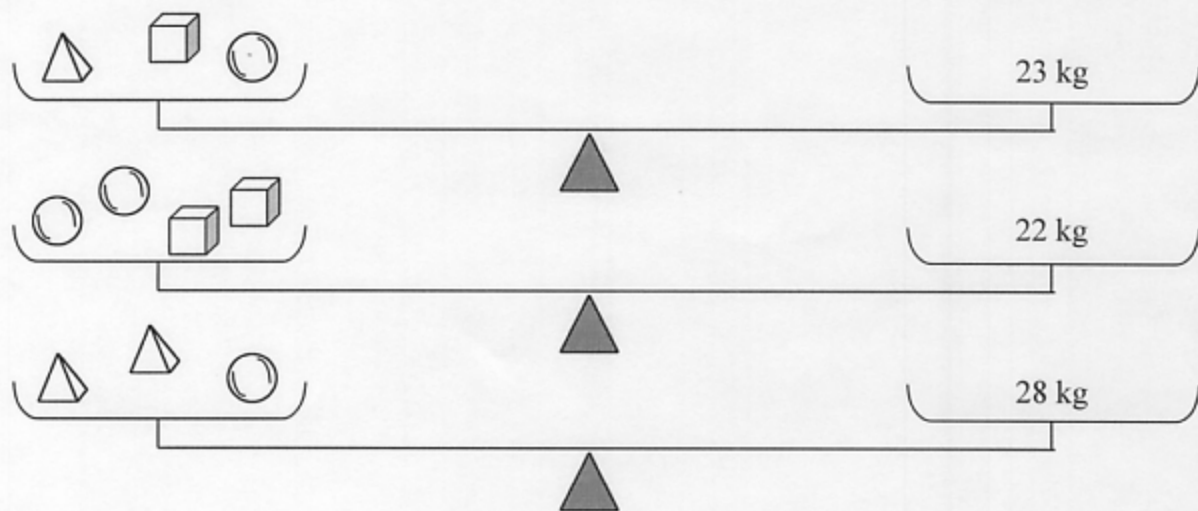


POWAY UNIFIED SCHOOL DISTRICT
PRE-ALGEBRA PROBLEM SOLVING ASSESSMENT




Carnival Games

As a contestant at a carnival you are asked to guess the weight of three objects: a tetrahedron, a sphere, and a cube. You are given three clues, and different combinations of the items are placed on scales. Determine the weights of each object from the information shown here.

Explain your answer using charts, tables, equations, and WORDS. Use additional paper if you need to show your work.



Weight of Each Object

[Carnival Games]

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