Problem of the Week
Problem A
Feeding the Pets

I give my dog 162 g of dog food each meal. He eats two meals per day.

I give my cat 95 g of cat food each meal. She eats one meal per day.

The dog food comes in a 5 kg bag. The cat food comes in a 2 kg bag.

If I start a new bag of food for each pet on the same day, which bag will run out first? Justify your answer.

THEMES   ALGEBRA, GEOMETRY & MEASUREMENT, NUMBER SENSE