



Problem of the Week

Problem A

Sorting Socks

Jessie is organizing her sock drawer by arranging her socks in rows.

She notices that if she puts 5 pairs of socks in each row, there will be one row with only 1 pair of socks. Also, if she puts 3 pairs of socks in each row, there will be one row with only 2 pairs of socks.

If Jessie has fewer than 60 pairs of socks, what is the maximum number of socks she could have?

