"Soccer Tournament" task

The total number of goals scored by all 9 teams in the tournament is 54.

Use post-its and the number line on the chart paper to make a graph showing one possibility of the number of goals each team might have scored. Assume each team scored at least one goal and no more than 10 goals.

a)   One team scored 6 goals, and another team scored 9 goals

b)   Two teams scored 10 goals

c)   No team scored 6 goals, and one team scored 3 goals

d)   Three teams scored 1 goal; at least two teams scored 9 goals

e)   No team scored 6 goals; three teams scored 1 goal

f)   Two teams scored 6 goals; two teams scored 8 goals

g)   Two teams scored only 1 goal; three teams scored 10 goals

h)   1 team scored 4 goals, one team scored 5 goals, and one team scored 8 goals but no teams scored 6 goals

i)   One team scored six goals, and no teams scored 1, 2, 3, 9, or 10 goals