

(Human activities and climate change)

Q1. (2023)

(increased population so) more
energy required

(so) more (fossil) fuels burned

OR

(increased population so) more
farmland required (1)

(so) more deforestation (1)

Q2. (2023)

(increased population so) more
food required

(so) more methane-producing
food production

OR

(increased population so) more
waste produced (1)

(which) produces more methane
on decomposition (1)

Q3. (2023)

there may be other reasons for
changes in the (mean)
temperature (of the atmosphere
at the Earth's surface)