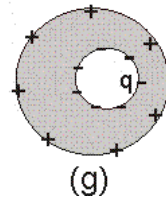
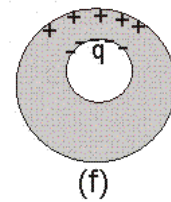
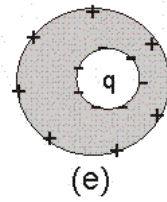
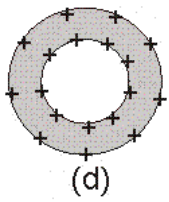
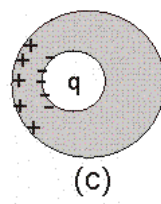
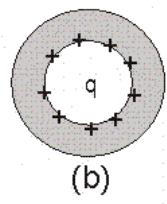
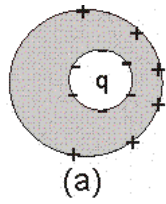


Warmup 4 - Conductors

Which of the following could be a physically allowable static charge distribution (gray shading indicates a solid conductor, and “q” is some non-zero charge which could be positive or negative)? Please circle ALL that apply. The conductor may have net charge.



For each of the above explain how you decided it was (or was not) physically allowable.