Parasite Genus by Host

(Note these are the host parasite relationships that you need to know for the exam. Some parasite genera occur in hosts not listed that you will not be held responsible. [Mainly because we do not have specimens for those species.] For example, there are *Capillaria* species that are found in cats & ruminants.)

<u>LARGE ANIMAL</u>

<u>Ruminant, Swine, Horse</u> Eimeria Strongyle Strongyloides (ova)

<u>Ruminant, Swine</u> Trichuris

<u>Ruminant only</u> Nematodirus Moniezia Fasciola

<u>Swine Only</u> Cystoisospora

Ascaris

<u>Equine Only</u> Parascaris Oxyuris Anoplocephala

SMALL ANIMAL

<u>Dog & Cat</u> Cystoisospora Hookworm Toxocara Paragonimus Taenia (ova & proglottid) Dipylidium (ova & proglottid) Spirometra

<u>Dog only</u>

Trichuris Eucoleus or Capillaria Strongyloides (larva)

<u>Cat Only</u> Aelurostrongylus (larva)