

Give a little background information on each satellite (about a paragraph for each). Average distance from the Earth, size, cost, orbit per day etc. More importantly, tell me:

Who launched it? (what country)

When was it launched? (year)

Why was it launched? What is/was its purpose?

This will be like a review of literature. Be sure to include a works cited page.

Some equations you may need. Be careful to make sure you have the correct units.

$$F_g = G \frac{M_E m_s}{r^2}$$

$$a = \frac{F_g}{m_s}$$

$$\% = \frac{a}{g} \times 100$$

Show and explain each formula (defining all variables) , state what the equation helped you to find. Then show one sample calculation. This should be in an appendix of your paper.