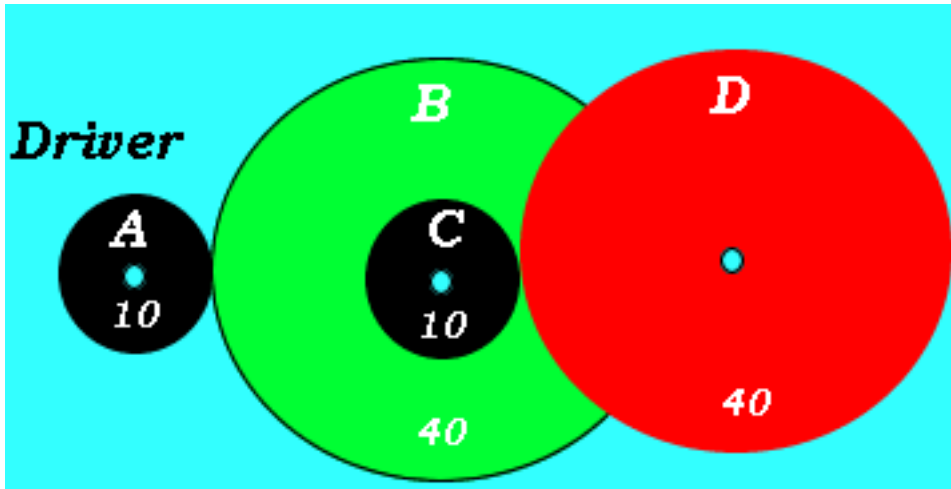
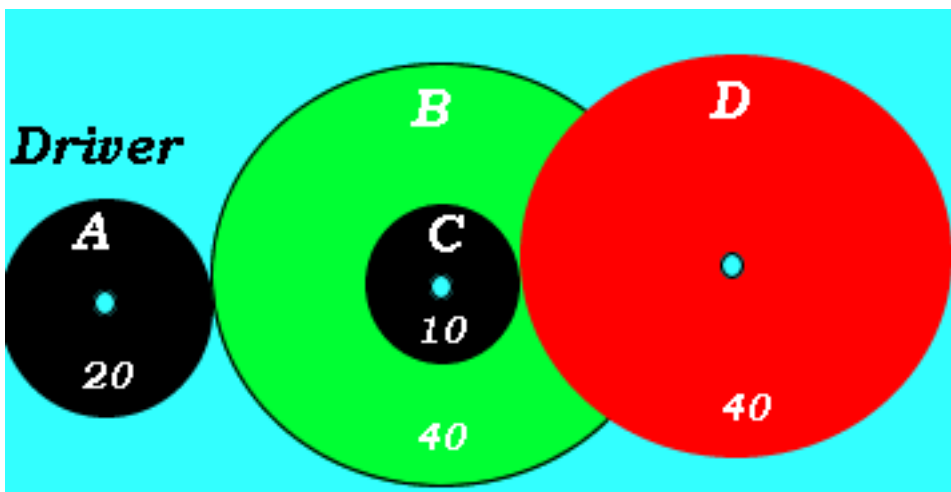


# Gear ratio of a compound gear train



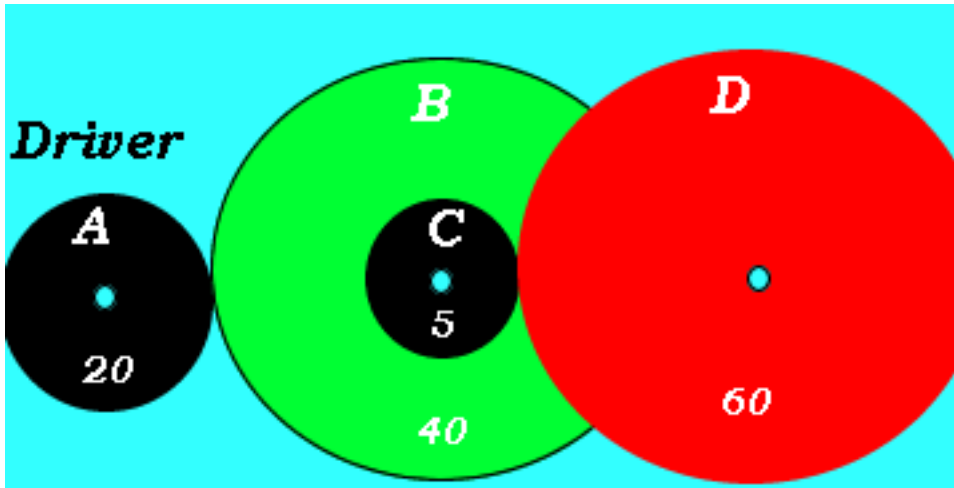
Calculate the gear ratio of the compound gear train on the left.

For every turn of gear "A" how many turns will gear "D" complete?



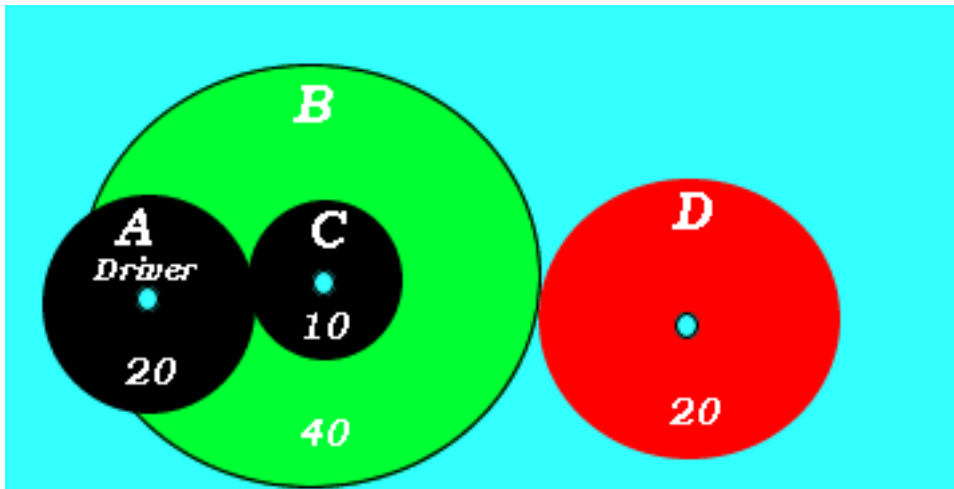
Calculate the gear ratio of the compound gear train on the left.

For every turn of gear "A" how many turns will gear "D" complete?



Calculate the gear ratio of the compound gear train on the left.

For every turn of gear "A" how many turns will gear "D" complete?



Calculate the gear ratio of the compound gear train on the left.

For every turn of gear "A" how many turns will gear "D" complete?

- Adapted from: <http://www.dynamicscience.com.au/tester/solutions1/hydraulicus/gearscompoundratioexe.htm>