



$$AG, \frac{2}{3}GN, \frac{2}{3}AN$$

$$GN, \frac{1}{3}GA, \frac{1}{3}AN$$

$$GD, \frac{1}{3}BD \rightarrow FD, \frac{1}{3}GD \rightarrow ED, \frac{1}{9}BD \rightarrow 9ED, \frac{1}{9}BD$$

$$\frac{BD}{ED} = 9$$