There are 80 teachers in a school.

The headteacher says that exactly 36% of the teachers drive to work.

Explain why the headteacher is wrong.

Work out the value of $y$

$$2y - 16 = 80$$

A red light flashes every 30 seconds and a green light flashes every 24 seconds.

They both flash at the same time.

After how many seconds will they next both flash at the same time?