

## M8 - 2.7 - Ratios Marbles HW

There are 13 boys and 15 girls in a classroom. If the school has the same ratio of boys to girls how many girls are in the school with 325 boys? How many students are in the school?

Bruce exercises three days a week. How many days does he exercise in a year?

Angelina does one and a half hours of homework every night. How many hours of homework does she do each week? How many hours does she do each year?

There are 300 total blocks in a toy bin of only dinosaurs and cars. If there are double the number of dinosaurs as cars how many dinosaurs are there?

Humans sleep eight hours each night on average. If a human lives for 80 years how many hours of sleep will they sleep?

Tectonic plates move 2 centimetres per year on average. How many years did the Pacific ocean of width about 17,700 km take to form from Pangea?