

A Problem with Turtles

“You are stranded on a desert island on which there are 375 native inhabitants. For every inhabitant there are two hands, for every hand there is an eye; for every eye, there is a footprint; and for every four footprints there is a dinosaur; for every 40 ducks there is 0.5 dinosaur, and 32 pineapples for every 20 ducks; there is one palm tree for every 12 pineapples, and for every palm tree there are 12 cacti; for every 30 pineapples there are 20 turtles; for every 30 turtles there is an anchor, there are 100 anchors for every wave, and 30 trees for each wave.” How many turtles are on the island?”