33) Question: Based on the graph below, what is the ratio of cars sold in 2006 to 2014?
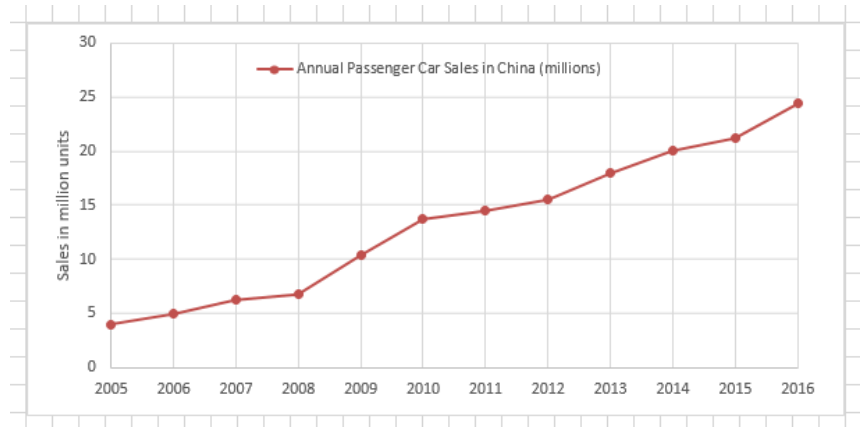
For speed, while solving something similar, only THINK the words in blue; WRITE only the words in other COLORS.

Given: 1)   The Graph above.
2)   Base on the graph, the number of cars sold in 2006 =   5 million.
3)   Base on the graph, the number of cars sold in 2014 = 20 million.
Solve: what is the ratio of cars sold in 2006 to 2014?

Road Map of Solution:

Based on the graph above, the ratio of cars sold in 2006 to 2014 $= \dfrac{the\ number\ of\ cars\ sold\ in\ 2006}{the\ number\ of\ cars\ sold\ in\ 2014}$

$$= \frac{5\ million}{20\ million}$$

$$= \frac{5\ \cancel{million}}{20\ \cancel{million}}$$

$$= \frac{5}{20}$$

$$= \frac{\cancel{5}}{\cancel{20}}$$

$$= \frac{1}{4} \ \ldots\ldots\ Answer$$