

5 Mr Patel has some stickers.

The ratio of green to red to orange stickers is 4 : 3 : 5

Mr Patel uses $\frac{1}{8}$ of the green stickers.

He buys 175 more red stickers.

Now, $\frac{1}{3}$ of the stickers are orange.

How many stickers did he have at the start?