The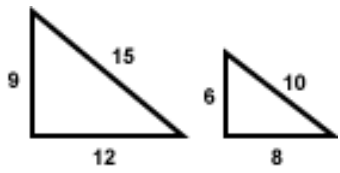 ratio of corresponding sides of the first triangle to the second triangle below is equal to $\frac{3}{n}$ in lowest terms.

The value of *n* is _____.