

## Answer on Question #61753 – Math – Algebra

### Question

If  $\frac{101}{n} = \frac{22}{4}$  find  $n$

### Solution

If

$$\frac{101}{n} = \frac{22}{4},$$

then

$$4 \cdot 101 = 22n,$$
$$n = \frac{4 \cdot 101}{22} = \frac{202}{11} \approx 18.36.$$

**Answer:** 18.36.