

## Answer on Question #61705 – Math – Algebra

### Question

nine weeks into the 2009 major league baseball season, nyjer morgan of the Pittsburgh pirates had been up to bat 175 times. he got a hit  $\frac{2}{7}$  of the time. how many hits did nyjer have?

### Solution

$b = 175$  times in the season

He got a hit  $\frac{2}{7}$  of the time, hence

$$n = 175 \cdot \frac{2}{7} = 50$$

**Answer:**  $n = 50$ .