Answer on Question #53252 – Math – Algebra

The number of baseball games Bernie won this year was 25% less than the number of games he won last year. If Bernie won 24 games last year, how many games did he won this year?

Solution

At first, we must find 25% of games that Bernie won last year:

$$\frac{24 \cdot 25\%}{100\%} = 6.$$

We know, that this year Bernie won games by 25% less than last year. Hence, we can find the number of games that Bernie won this year:

$$24 - 6 = 18.$$

Answer:

The number of baseball games Bernie won this year is 18.