

INDIANAPOLIS NEGRO LEAGUES MATH PROBLEMS

Calculate the following Negro Leagues player stats!

PROBLEM	SHOW YOUR WORK	ANSWER
<p>1. In seven seasons with the Indianapolis ABCs, Oscar Charleston recorded 392 singles, 95 doubles, 55 triples and 41 home runs. How many total bases did he have?</p> <p><i>(single = 1 total base, double = 2 total bases, triple = 3 total bases, home runs = 4 total bases)</i></p>		
<p>2. Goose Tatum played five years for the Clowns and hit .258 in 326 career at-bats. How many hits did he have?</p> <p><i>(Batting Average = total hits / total at-bats)</i></p>		
<p>3. In eight seasons with the Indianapolis ABCs, pitcher Dicta Johnson tallied 517 strikeouts in 1,008.0 innings pitched. What was Johnson's strikeouts per 9.0 innings rate? Round to the nearest decimal.</p> <p><i>(Strikeouts per 9.0 innings = total strikeouts x 9 / total innings pitched)</i></p>		
<p>4. Pitcher Dizzy Dismukes spent parts of nine seasons with the Indianapolis ABCs and allowed 279 earned runs in 824.1 innings pitched. What was his ERA? Round to the nearest hundredth decimal.</p> <p><i>(ERA = total earned runs allowed x 9 / total innings pitched)</i></p>		



ANSWER SHEET

INDIANAPOLIS NEGRO LEAGUES MATH PROBLEMS

Calculate the following Negro Leagues player stats!

PROBLEM	SHOW YOUR WORK	ANSWER
<p>1. In seven seasons with the Indianapolis ABCs, Oscar Charleston recorded 392 singles, 95 doubles, 55 triples and 41 home runs. How many total bases did he have?</p> <p><i>(single = 1 total base, double = 2 total bases, triple = 3 total bases, home runs = 4 total bases)</i></p>		911 total bases
<p>2. Goose Tatum played five years for the Clowns and hit .258 in 326 career at-bats. How many hits did he have?</p> <p><i>(Batting Average = total hits / total at-bats)</i></p>		84 total hits
<p>3. In eight seasons with the Indianapolis ABCs, pitcher Dicta Johnson tallied 517 strikeouts in 1,008.0 innings pitched. What was Johnson's strikeouts per 9.0 innings rate? Round to the nearest decimal.</p> <p><i>(Strikeouts per 9.0 innings = total strikeouts x 9 / total innings pitched)</i></p>		4.6 strikeouts per 9.0 innings
<p>4. Pitcher Dizzy Dismukes spent parts of nine seasons with the Indianapolis ABCs and allowed 279 earned runs in 824.1 innings pitched. What was his ERA? Round to the nearest hundredth decimal.</p> <p><i>(ERA = total earned runs allowed x 9 / total innings pitched)</i></p>		3.05 ERA



Riley Children's Health
Indiana University Health