

Coach Adam's Baseball League

Coach Adam was getting together a baseball league. Forty four excited kids came to the first practice. Coach Adam measured each player's height. The tallest player was 60 inches tall. The shortest player was named Josh. He was 48 inches tall. He divided the players into four equal teams. Each team received 5 baseball bats, 8 batting helmets, and each player got a jersey. The Lions had yellow jerseys, the Tigers had blue jerseys, the Eagles had green jerseys, and the Broncos had red jerseys.

After 21 days of practice, the players were ready to play a game. The first game started at 5:00pm and the next game started at 7:00pm. Each game lasted 1 hour and 40 minutes. During the first game, two of the Tigers and one of the Lions were injured. The Broncos won the second game 7-3.

At the end of the season, each player on the first place team received a shiny gold trophy. Each trophy cost \$3. The players had a huge party to celebrate the best baseball season they ever had.

1. How many players were on each team?
2. How many baseball bats did Coach Adam give out all together?
3. How many yellow and green jerseys were there?
4. What time did the second game end?
5. How many inches taller was the tallest player than the shortest?
6. How many feet tall was the tallest player?

7. How many players were not injured in the first game?

8. How long did the two games last all together?

9. How many weeks did the teams practice before their first game?

10. Rounded to the nearest ten, about how many kids came to the first practice?

11. Did the Broncos score an even or odd number of runs?

12. If 11 players received trophies, how much did the trophies cost all together?

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Answer Key

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1. How many players were on each team? **11 players**
2. How many baseball bats did Coach Adam give out all together? **20 baseball bats**
3. How many yellow and green jerseys were there? **22 yellow and green jerseys**
4. What time did the second game end? **8:40pm**
5. How many inches taller was the tallest player than the shortest? **12 inches**
6. How many feet tall was the tallest player? **5 feet tall**
7. How many players were not injured in the first game? **19 players**
8. How long did the two games last all together? **3 hours, 20 minutes**
9. How many weeks did the teams practice before their first game? **3 weeks**
10. Rounded to the nearest ten, about how many kids came to the first practice? **40**
11. Did the Broncos score an even or odd number of runs? **odd**
12. If 11 players received trophies, how much did the trophies cost all together? **\$33**