3rd Grade: **Read and answer questions**

1. Denver native Kyle Freeland (Thomas Jefferson HS, Denver) has played two years in the major leagues, both with the Colorado Rockies. In 2017 he had 107 strikeouts and in 2018 he had 173 strikeouts. What was his career strikeout total coming into the 2019 season?

_____ **+** _____ **=** _____

2. Rockies catcher Chris Iannetta returned to the team in 2018 after having first played for the Rockies from 2006 to 2011. Last year Ianetta had 299 at-bats. How many more at-bats did Ianetta have last year compared to 2006, when he had 77 at-bats?

   How many at bats does our catcher today have? To get to 299 at bats, how many more does he need?

3. Five friends evenly shared a bag of 100 peanuts at the ballpark. How many peanuts did each friend get?

   How can you write that as a division equation?

4. If a starting pitcher plays in 5 games per month and the season is about 6 months long, how many starts would they play in during a season?

5. Charlie Blackmon had 185 doubles in his career coming into the 2019 season. If Blackmon hits 35 doubles per season and he has a goal of hitting 500 career doubles, how many more seasons does Blackmon need to play to reach his goal?

6. If today's game started at 1:10 and ends at 4:24, how many hours and minutes long will the game be?
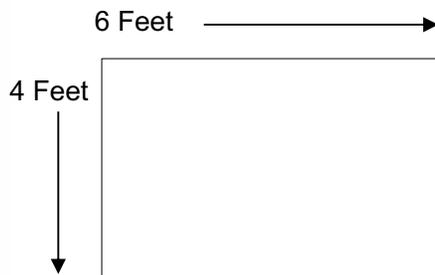
When did today's game *actually* end? How many hours and minutes was it?

FUN FACT – IN 2018 THE AVERAGE MAJOR LEAGUE GAME WAS 3 HOURS AND 4 MINUTES!

7. Rockies starting pitcher Jon Gray started 9 games in 2015, 29 games in 2016, 20 games in 2017, and 31 games in 2018. Draw a bar graph that shows the number of games Gray started in these four years. How many games do you think Gray will start in 2019?

8. The dimensions of the batter's box are 4 feet wide and 6 feet long. What is the area of the batter's box?

6 Feet

4 Feet

8. A souvenir at the concession stand costs 95 cents. If you have three quarters, a dime, and a nickel, do you have the right amount of money to buy the souvenir?

9. The image below shows the "strike zone." Divide the strike zone into three rows and three columns. How many partitions does that make? For what part of the strike zone do you think batters have the easiest chance of hitting the ball?

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