

Football Card Math: Ordering, Rounding, and computing with Decimals

Name: _____

Completion percentage for the 2015 NFL season. Completion percentage is the percentage of throws that were actually caught by a player on the quarterback's team.

Quarterback	Team	Completion percentage
Matt Ryan	Atlanta Falcons	66.3
Alex Smith	Kansas City Chiefs	65.1
Russell Wilson	Seattle Seahawks	68.1
Drew Brees	New Orleans Saints	68.3
Tom Brady	New England Patriots	64.4
Ben Roethlisberger	Pittsburgh Steelers	68.0
Kirk Cousins	Washington Redskins	69.8
Eli Manning	New York Giants	62.6
Phillip Rivers	San Diego Chargers	66.1

Answer the questions below:

1. Which quarterback had the highest completion percentage?

2. Which quarterback is ranked?

- a. Second: _____
- b. Third: _____
- c. Fourth: _____
- d. Last: _____

3. What is?

- a. Tom Brady's percentage rounded to the nearest one _____
- b. Kirk Cousin's percentage rounded to the nearest one _____
- c. Eli Manning's percentage rounded to the nearest one _____
- d. Matt Ryan's percentage rounded to the nearest ten _____

4. Which two quarterbacks have completion percentages of 60% when their percentages are rounded to the nearest ten?

5. How many percentage points would have to be added to each quarterback's completion percentage to make it to 70%?

- a. Kirk Cousins _____
- b. Eli Manning _____
- c. Tom Brady _____
- d. Russell Wilson _____
- e. Phillip Rivers _____