

Division Championship: Sports Stars Solve the Mystery

Math

Grade 4

Sports Theme

Help your favorite sports heroes divide their treasures, trophies, and team supplies by solving these long division adventures!

NAME _____

DATE _____

SCORE _____ / 8

1

Soccer Star Sarah scored 456 goals across her 4-year career and wants to display them equally in trophy cases. How many goals will go in each case? Divide $456 \div 4$.

2

Basketball champion Marcus collected 728 trading cards from his teammates and wants to arrange them into 8 equal albums for the team locker room. How many cards will be in each album? Divide $728 \div 8$.

3

Tennis legend Tanya won 365 matches and wants to write them in her victory journal across 5 chapters, putting the same number in each. How many matches per chapter? Divide $365 \div 5$.

4

Baseball hero Juan hit 567 home runs in his career and his team wants to display them on 7 stadium walls equally. How many home runs on each wall? Divide $567 \div 7$.

5

Olympic swimmer Sophia swam 840 practice laps over 6 weeks of training. If she swam the same number of laps each week, how many laps per week? Divide $840 \div 6$.

6

Football quarterback Quincy threw 496 accurate passes over 8 games in the championship season. How many accurate passes per game on average? Divide $496 \div 8$.

7

Volleyball champion Diana served 612 winning serves during her team's 9-match tournament run. How many winning serves per match? Divide $612 \div 9$.

8

Track star Tyler ran 552 miles training for the Olympics over 4 months. If he ran equally each month, how many miles per month? Divide $552 \div 4$.

Answer Key

Math

Grade 4

For Parents and Teachers

1

Soccer Star Sarah scored 456 goals across her 4-year career and wants to display them equally in trophy cases. How many goals will go in each case? Divide $456 \div 4$.

ANSWER

114

2

Basketball champion Marcus collected 728 trading cards from his teammates and wants to arrange them into 8 equal albums for the team locker room. How many cards will be in each album? Divide $728 \div 8$.

ANSWER

91

3

Tennis legend Tanya won 365 matches and wants to write them in her victory journal across 5 chapters, putting the same number in each. How many matches per chapter? Divide $365 \div 5$.

ANSWER

73

4

Baseball hero Juan hit 567 home runs in his career and his team wants to display them on 7 stadium walls equally. How many home runs on each wall? Divide $567 \div 7$.

ANSWER

81

5

Olympic swimmer Sophia swam 840 practice laps over 6 weeks of training. If she swam the same number of laps each week, how many laps per week? Divide $840 \div 6$.

ANSWER

140

6

Football quarterback Quincy threw 496 accurate passes over 8 games in the championship season. How many accurate passes per game on average? Divide $496 \div 8$.

ANSWER

62

7

Volleyball champion Diana served 612 winning serves during her team's 9-match tournament run. How many winning serves per match? Divide $612 \div 9$.

ANSWER

68

8

Track star Tyler ran 552 miles training for the Olympics over 4 months. If he ran equally each month, how many miles per month? Divide $552 \div 4$.

ANSWER

138