

ALEXANDERS
MULTIPLICATION,
FRACTION, DIVISION
MATH BOOK.



MATH WORD PROBLEMS

MULTIPLICATION

1. Orlando magic was against the Toronto raptors. Both teams each scored 30 points. How many points did they get in all?



2. There are 7 rows of horses on a farm. There are 3 horses in each row. How many horses are there in all?



3. A building has 10 floors. There are 3 apartments on each floor. How many apartments are there in the building?



4. There are 9 books and 9 pages in each book. How many pages are there in all?



5. There are 15 masks on the tables. There are 5 tables. How much is there in all?



6. Javier has 3 rows of soccer balls. There are 4 soccer balls on each row. How many soccer balls are there in all?

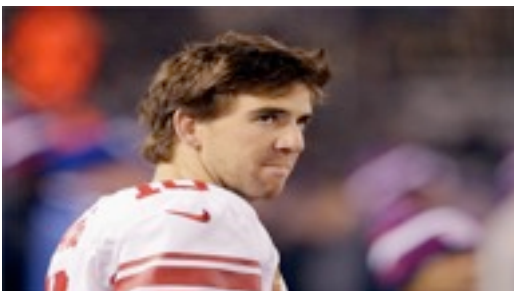


DIVISION

1. John Cena and the Miz are selling WWE posters. They cost 2 dollars each. They got 30 dollars in all. How many WWE posters did they sell?



2. Eli Manning and Russell Wilson were selling footballs for 2 dollars each. Later in the day they got 40 dollars in all. How many did they sell?



3. Alexander and Javier were selling video games. Each video game cost 3 dollars. At the end of the day they had 36 dollars. How many did they sell?



4. Undertaker and Kane are selling leather gloves for 12 dollars each. Towards the end of the day they got 48 dollars in all. How many did they sell?



5. Carmelo Anthony and LeBron James were selling signed jerseys. They sold one jersey that costs 120 dollars. How could they split 120 evenly?



6. The wizards were selling potions. At the end they gave 100 potions evenly to 4 people. How many did each person get?



Fraction word problems

1. Kobe Bryant ate $\frac{5}{6}$ of a pie. Kevin Durant ate $\frac{1}{6}$ of a pie. What fraction of the pie did they eat in all?



2. Roberto has $\frac{4}{6}$ of cars. Del rio has $\frac{1}{6}$ of cars. What fraction did they have in all?



3. Deron Williams has $\frac{5}{12}$ of basketballs. Ben Jameson has $\frac{4}{12}$ of basketballs. What fraction of basketball's are there in all?



4. Richard Lois has $\frac{30}{40}$ baseball cards. He gave $\frac{15}{40}$ to a friend.

What

fraction of baseball cards does Richard Lois have now?



5. Ben has $\frac{40}{50}$ of video games. He gave $\frac{16}{50}$ to Alexander. What fraction of video games does Ben have now?



6. Logan has $\frac{15}{17}$ of coins. He gave $\frac{13}{17}$ of them to Zack. What fraction of coins does Logan have now.



TWO STEP PROBLEMS

1. James bought 15 pencils at the supply store. He gave 5 to his friend then bought 10 more. How many pencils does James have now?



2. Alexander has 30 video games. He gave 17 to a friend then he bought 20 more. How many video games does Alexander have now?



3. Alexander was organizing his skateboards. He had 9 rows of skateboards. He had 3 penny boards, and 4 regular boards in each row. How many skateboards does Alexander have in all?



ANSWER KEY

MULTIPLICATION

1. 60
2. 21
3. 30
4. 81
5. 75
6. 4

DIVISION

1. 15
2. 20
3. 18
4. 24
5. 60
6. 25

FRACTIONS

1. $\frac{6}{6}$
2. $\frac{5}{6}$
3. $\frac{9}{12}$
4. $\frac{45}{40}$
5. $\frac{46}{50}$
6. $\frac{2}{17}$

TWO STEP PROBLEMS

1. 20
2. 33
3. 63