## #1: Beth H.

**Answer:** 20+20+20=60 3+9= 12 12+60=72 72 dived by 12=6

# #2 Alyssa M.

Answer: The answer I calcuated was 12students per 1 of the 6 teams. #2 The answer I calculated was 12 students per 1 of the 6 teams. I thought the problem was preatty easy because the gym teacher wanted tomake 6 equal teams of the whole 4th grade so I added up all the classes and divied by how many groups she wants which was 6.

**Explanation:** First I added up Ms.Madden's, Ms.Smayer's and Ms.Ponzid's classes because the gym teacher wanted to put the whole 4th grade into 6 groups not just for each class which was 20+23+29 and 20,23, and 29 are the amout of kids in each 4th grade class so I found 72 as my answer. Second, I divided 72 by 6 so the 4th graders could be seperated into 6 equal groups because the gym teacher wanted 6 egual groups for the 4th grade. The answer I calculated was 12 students for each of the 6 groups.

1	_12
20	6 72
23	-6↓
+29	
	12
72	-12
	0

# #3: Ethan J.

**Answer:** There are 12 players on each team

**Explanation:** I knew that 6\*10 is 60 so I kept adding 6 until I got 72

#### #4: Alexander

**Answer:** There will be 12 players on each team because 72 divided by 6 = 12. **Explanation:** 

p	p	р	р	р	р	p	р	р	р	р	p
p	р	р	р	р	р	р	р	р	р	р	р
р	р	р	р	р	р	р	р	р	р	р	р
р	р	р	р	р	р	р	р	р	р	р	р
р	р	р	р	р	р	р	р	р	р	р	р
р	р	р	р	р	р	р	р	р	р		р
p=person											

#### The Kickball Tournament Student Work

#5: Ally W.

**Answer:** On each team there are 12 students.

**Explanation:** First I added the students in each class.

20 + 23 + 29 = 72 students I drew 6 circles for the teams.

I tried 9 in each circle but it was too small. Next I tried 12 in each team and it worked.

72/6=12 students

#### #6: Ben C.

**Answer:** There will be 12 on each team.I divided 72 and 6 and I CAME UP WITH 12.

**Explanation:** There will be 12 on each team. I figured it out by adding every student in the classes which is 72. Then I made 7 groupes of 10, but I needed 6 groupes. Sow I took away 2 from the extra 10 an aded 2 to each of the groupes and there was 12.

# #7: DD

**Answer:** my answer is 12r1.

**Explanation:** First I made 6 cercales.

Second I added 20,23,29 witch equilld 72.

Therd I ceped adding one taly untill igot up to 72.

last I go my anser witch is 12r1.

#### #8: Barbara W.

Answer: Each team has 12 players.

**Explanation:** I averaged the teams out by giving the 23 team one player from the 29 team - leaving 24 and 28. Then I took 4 from the 28 team and gave them to the 20 team. Each team had 24 now. I divided the teams in half and got 6 teams of 12 each.

#### #9: Jonelle M.

**Answer:** My answer is 12. There will be 12 students on each team. **Explanation:** I first added the three classroom students. I added the tens place first. 3 twenties equals 60. Then I added the numbers in the ones place, 3 plus 9 which gave me 12. Finally I added 60 plus 10 to give me 70 and 2

more gave me a total of 72.

After that I took the total number of students 72 and divided it by the 6 teams. I new that there are 12, 6's in 72 so the answer is 12.

#### #10: Amita S.

**Answer:** My solution is that there were 12 people on each team Ms.Emery assighened.

Explanation: First, using the numbers provided, 20, 23,and 29 I added 20+23+29 to get the answer, which is 72. When I got this numeral, I decided that you had to divide it by a number to get the correct answer. I read the problem over and over, trying to find the number I could divide by. Finally, on my fifth try, I found a number that I hadn't used which was the completly correct number to divide by for the answer of 12. When I did divide 72 by 6 I found that the answer was 12 and there were 12 people on the 6 teams. I checked my answer in a very simple way. I simply added 12+12+12+12+12 and finally, after a lot of adding and regrouping, I got the answer of 72 which was exactly what I was looking for when I got the answer of adding 12+12+12+12+12. Thus, I found that Ms.Emery put 12 fourth grade students on each kickball team.

#### #11: Brenda M.

**Answer:** There are 12 players on each team. They have to play 15 games. **Explanation:** First I figured out how many students were in the fouth grade by adding 20+30+22 in my head. I changed 29 to 30 and 23 to 22 to make it easier to add. The sum was 72. Next I divided 72 by 6 because the gym teacher wanted to make 6 teams and there are 72 students altogether. Each team will have 12 students because 6 x 12=72.

# #12: Anthony M.

Answer: Fhere will be 12 students on each team.

**Explanation:** First i added all the students in each class then i used multiple numbers in six bubbles untill it was even next i found out that i could of just split 72 in half and divided so i got 36 then finally i divided 36 into 3 and got 12 thats how i got my answer.

#### #13: Isaiah B.

**Answer:** The answer to the first question is 12 people on each one of the 6 teams.

**Explanation:** For the first part of the problem I added the number of students in each class.

20+23=43,+29=72 then I had to Divide 72 by 6 so I broke up the problem into easy steps:

70/6=10 R 10 but there is still the 2 left to divide and if you add the 10 remaning to 2 the answer is 12 which is divisible by 6 and 12/6=2 you then add the 10 from the first division to the 2 from the second division which gives you 12 so the number of players on each of the 6 teams is 12

#### #14: Charlotte

Answer: I need to find out how many players, will evenly be on the kickball teams. 12 kids will be on each team. On a piece of paper, I thought how many 6 can you get into 70 and I went with 10. 10x6=60, so I did 72-60=12. Then I thought, how many times can I get 6 into to 12 and I went with 2. 6x2=12 so I did 12-12 which equals 0. Then I added 10 and 2 together and got 12. To check my work I know that 6x12=72 so I got the answer write.

**Explanation:** 23+26+29=72 72/6=12

## #15: Erik L.

**Answer:** There are 12 children on each team.

**Explanation:** One way to do this would be to divide 20 by 6 (3 and 2 sixths or 1 third), 23 by six (3 and 5 sixths), and 29 by 6 (4 and 5 sixths). Then you would add your three answers together, 3 and 5 sixths + 3 and 2 sixths + 4 and 5 sixths, to ge the answer, 12.

#### #16: Ed D.

**Answer:** 12 is the answer for each team.

Explanation: First i, did 20mrs.madden,23Mr.smoyer,

29ms.Ponzios&it=72.Then i divded 6 which represents the 6 kickball teams.Then I did 6 geos into 7 1 time so i put the 1 above the 7 and 6\*1=6 after that I - 6 from 7 which is 1.Next i dropped the 2 then its 12 at the bottom.Last i did 6 goes into 12 2 times i put the 2 up on top then i did 6\*2=12 thebn after that i did 12-12=0 and i found my answer on top 12.Thats how I did my work.

#### #17: Alexander J

**Answer:** i think there will be 12 on a team and 6 games

**Explanation:** i timesd 12 and 6 and got me 72

#### #18: Estrella P.

**Answer:** first i did 20+23+29 and got 72 and then i did 72 divided by 6. Then i skip counted by 6 because there's going to be 6 equal team's so then i got 12