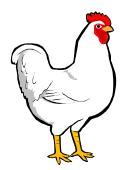
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## Farm Field Trip

The 4<sup>th</sup> grade students at Bluebonnet Elementary School went on a field trip to Mr. McDonald's farm. There were 104 students in the 4<sup>th</sup> grade, and they were divided into equal groups to ride on 4 buses to the farm. When they got to the farm, all the 4<sup>th</sup> graders were divided equally into 8 groups. The first group started their tour at 9:00am, and a new group started their tour every 10 minutes after that.



First, the students went to the barn. Mr. McDonald had 20 cows in the barn, and half of them had calves with them. Then, the students went to the pig pen. Mr. McDonald had 2 pigs in the pen, Bacon and Nancy. Next the students took turns gathering eggs from the chickens. Three boys threw eggs at each other, so they had to be removed from their group. Each group went to the stable to look at the horses. Mr. McDonald let students measure the height of each horse. Bandit was 72 inches tall and Roper was 68 inches tall. Lightning was 54 inches tall. Mr. McDonald was proud to show the students his 30 goats. When Mr. McDonald opened the gate to the goat pen, half of them escaped! After all the

goats were put back in the pen, it was time for the students to return to school. They all got back on the buses at 1:15pm to return to school.

The next day, all the 4<sup>th</sup> graders voted on their favorite farm animal. Thirty-seven students liked the horses most and 29 liked the pigs most. Five students liked the chickens most and 11 liked the goats. The rest of the students said the cow was their favorite animal. All the students agreed that it was the most exciting field trip they had ever been on!

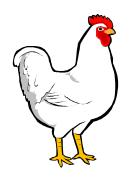
- 1. How many students rode on each bus?
- 2. How many students were in each group?
- 3. What time did the 5<sup>th</sup> group start their tour?
- 4. How many cows and calves were in the barn?

5.	How many legs were in the pig pen?
6.	How many students were left in the group after the three boys were removed?
7.	How many feet tall was Bandit?
8.	How much taller was Bandit than Lightning?
9.	How many goats were still in the pen after the others escaped?
10.	How long were the 4 <sup>th</sup> graders at the farm?
11.	How many students said the cow was their favorite animal?
12.	How many students liked the horses, pigs, and chickens the most?

## Farm Field Trip

## **Answer Key**

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- 1. How many students rode on each bus? **26 students**
- 2. How many students were in each group? 13 students
- 3. What time did the 5<sup>th</sup> group start their tour? **9:40am**
- 4. How many cows and calves were in the barn? **30 cows and calves**
- 5. How many legs were in the pig pen? 8 legs
- 6. How many students were left in the group after the three boys were removed? 10 students
- 7. How many feet tall was Bandit? 6 feet tall
- 8. How much taller was Bandit than Lightning? 18 inches taller
- 9. How many goats were still in the pen after the others escaped? 15 goats
- 10. How long were the 4<sup>th</sup> graders at the farm? **4 hours, 15 minutes**
- 11. How many students said the cow was their favorite animal? 22 students
- 12. How many students liked the horses, pigs, and chickens the most? 71 students