Name _____   Date _____

Family Night Celebration

Columbia River Heights Elementary School is having a family celebration night. The fourth grade class is taking orders for dinner and is selling tickets

Important Information

- Each ticket cost $8.75
- There will be grilling pit cooking dinner
- Dinner choices are Mexican street tacos, hamburgers, hot dogs, and chicken.

A. Solve using numbers, pictures, and words.

The fourth grade class sold 120 tickets. How much money did they make?

B. Solve using numbers, pictures, and words.

Supplies cost 2/5 of the total amount earned. How much did the supplies cost?

C. Solve using numbers, pictures, and words. Use the information from part B to help solve this problem.

How much money did the fourth grade profit?

D. **One third** (1/3) as many people wanted hot dogs as wanted veggie burgers. **One fourth** (1/4) as many people wanted veggie burgers as wanted hot dogs. **One half** (1/2) as many people wanted Mexican street tacos as wanted hamburgers. **72** people wanted hamburgers.

The cooking pit needs to know the following information:

- how many people asked for veggie burgers
- how many people asked for hot dogs
- how many people asked for Mexican street tacos

Show all work necessary to solve this problem. Attach a separate sheet of notebook paper if you need extra space.