GCF and LCM - Word Problems

1) A high-flying event manager, Laura organizes an event every 2 days. A small-time event organizer, Kevin hosts an event per week. If both Laura and Kevin are organizing events today, how long will it be until the two operate on projects on the same day again?

   _____

2) Brian builds a doghouse for his pet. He cuts a long wooden log into two pieces of lengths 48 inches and 72 inches. If he then cuts them into wooden planks of equal length, w   gth of each plank?

   _____

3) Scott owns an ani   s and rabbits. He has to feed the horses   hours. If Scott feeds both the horses ar   them at the same time again?

   _____

4) It's Mona's birthda   , and 42 sharpeners to distribute to he   y, she packs them in several pencil ca   er of items. How many classmates o

   _____

5) The Ferry's wheel at an amusement park runs every 30 minutes, and the roller coaster operates every 25 minutes. If the two rides are running now, how many hours will it take for them to be running together at the same time again?

   _____