Example Word Problems: greatest Miguel wants to create party favors at his birthday party. He has 20 temporary lattoos and 16 pieces of candy. If each party bag is going to be identical, and Miguel doesn't want anything left over what is the greatest common number of party bags he can make? Why is this a GCF problem? Qr Cecc Factor Tom baked 28 cookies and 36 brownies to package and give away to his teachers at school. If he wants all of the teachers to receive the same number of cookies and It's important to know the brownies, and doesn't want any left over, GCF when how many plates can he make? Simplifying tractions Why is this a GCF problem? No AND TOTAL PORT oller. Sample Problem: Find the GCF of 24 and 36. Key Words For a GCF Word Problem: largest greatest No left over!