

GCF and Distributive Property Worksheet

Section A: Factor Out the GCF

- $12x + 18$

- $16a + 24$

- $20y - 25$

- $14x + 21y$

Section C: Word Problem (Use GCF + Distributive Property)

1. A teacher has 24 red pens and 36 blue pens. She wants to pack them into identical boxes using the greatest number possible in each box. Write an expression showing how many boxes she can pack using the distributive property.

