

Name _____

Problem Solving

Comparing answers to solve problems

Cupcakes for Sale!

Solve.

Hint: Write two equations to find the answer.

Gil buys 8 vanilla cupcakes and 4 chocolate cupcakes. Gina buys 6 vanilla cupcakes and 5 chocolate cupcakes. Who buys **more** cupcakes?

Gil	Gina
8	6
+ 4	+ 5
12	11

A. Gil

Gia buys 7 pink cupcakes and 9 green cupcakes. Greg buys 8 blue cupcakes and 5 orange cupcakes. Who buys **fewer** cupcakes?

Gia Greg

B. _____

Gus buys 4 large cupcakes and 7 small cupcakes. Gina buys 6 large cupcakes and 3 small cupcakes. Who buys **more** cupcakes?

Gus Gina

C. _____

Gail buys 10 cupcakes and then eats 4 of them. Gil buys 11 cupcakes and then eats 6 of them. Who has **more** cupcakes left?

Gail Gil

D. _____

Gia buys 5 cherry cupcakes and 8 nutty cupcakes. Greg buys 9 cherry cupcakes and 3 nutty cupcakes. Who buys **fewer** cupcakes?

Gia Greg

E. _____

Gail buys 11 cupcakes and then eats 3 of them. Gus buys 10 cupcakes and then eats 4 of them. Who has **fewer** cupcakes left?

Gail Gus

F. _____

Answer: Look at question F. Instead of Gus is with Gail and Gus, Greta buys 10 cupcakes and then eats 4 of them. Who has the most cupcakes left? Who has the fewest cupcakes left?