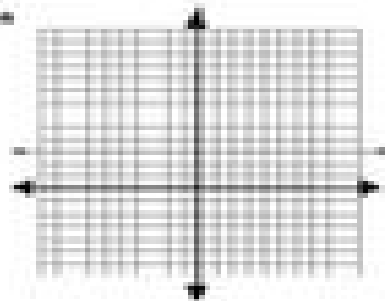


Name _____ Date _____

Systems of Equations

Solve the linear system by graphing.

1. $x + 4y = 28$
 $2x + y = 2$



Solve the linear system using substitution.

2. $y = 3 + x$
 $4x + y = 8$

Solve the linear system using elimination.

3. $4x + 3y = 8$
 $5x - 2y = -11$

4. $-5x + 2y = 18$
 $-5x + 7y = 11$

5. A restaurant charged one customer \$28.00 for 3 small dishes and 5 large dishes and charged another customer \$23.00 for 4 small dishes and 3 large dishes.

What will 2 small and 4 large dishes cost?