

Comparison Word Problems

Make a model using dots to represent the word problem and write its related multiplication expression to solve.

Andrew has 3 cupcakes. Kathy has 4 times as many cupcakes as Andrew.
How many cupcakes does Kathy have?

Model:

Expression : ×

Solve : cupcakes

Emma buys 4 stickers for her project. Emily buys 5 times as many stickers as Emma. How many stickers does Emily buy?

Model:

Expression : ×

Solve : stickers