

Problems with Multiplication Diagrams



For each problem, fill in the diagram. Use a question mark to show the unknown part in the diagram. Write a number model and solve the problem.

1. Jo had 24 markers. Markers come in boxes of 8. How many boxes did she buy?

boxes	markers per box	markers in all

Number model: _____ Answer: ____ boxes

2. Franklin was trying to figure out how many eggs his mom bought. She bought 4 cartons with one dozen eggs in each.

cartons	eggs per carton	eggs in all

Number model: _____ eggs

3. Mr. Lee has 25 meters of string for hanging flags from the ceiling. He needs 5 meters of string for each flag. How many flags can he hang?

flags	meters per flag	meters in all

Number model: _____ flags