Seed Question: Janet’s ducks lay 16 eggs per day. She eats three for breakfast every morning and bakes muffins for her friends every day with four. She sells the remainder at the farmers' market daily for $2 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Seed Solution: Janet sells 16 - 3 - 4 = <<16-3-4=9>>9 duck eggs a day. She makes 9 * 2 = 18 every day at the farmer’s market. #### ***18***

Numerical Substitution

Question: Janet’s ducks lay 20 eggs per day. She eats five for breakfast every morning and bakes muffins for her friends every day with six. She sells the remainder at the farmers' market daily for $3 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: Janet sells 20 - 11 = 9 eggs to sell at the farmers' market. She sells these eggs for $3 each, so she makes 9 * 3 = #### ***27***

Digit Expansion

Question: Janet's ducks lay 1600 eggs per day. She eats 300 for breakfast every morning and bakes muffins for her friends every day with 400. She sells the remainder at the farmers' market daily for $2 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: Janet has 1600 - 300 - 400 = 900 eggs left to sell at the farmers' market. Since she sells each egg for $2, she makes 900 * 2 = #### ***1800***

Integer-decimal-fraction Conversation

Question: Janet’s ducks lay 16.0 eggs per day. She consumes 1/4 of these eggs for breakfast and uses 4.0 for baking muffins for her friends daily. She sells the remainder at the farmers' market each day for $2.5 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: Janet sells 16 - 16 * 1/4 - 4 = 16 - 4 - 4 = 8 duck eggs a day. She makes 8 * 2.5 = 20 every day at the farmer’s market. #### ***20***

Adding Operation

Question: Janet’s ducks lay 16 eggs per day. She eats three for breakfast every morning and bakes muffins for her friends every day with four. She also uses two eggs to make a homemade hair mask. Then she sells the remainder at the farmers' market daily for $2 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: Janet uses 3 + 4 + 2 =9 eggs. She leaves 16 - 9 = 7 eggs. She makes 7 * 2 = #### ***14***

Reversing Operation

Question: Janet’s ducks lay 16 eggs per day. She eats three for breakfast every morning and bakes muffins for her friends every day with four. She sells the remainder at the farmers' market daily for some money per fresh duck egg. She makes $18 every day at the farmers' market. How much is each duck egg?

Solution: Janet uses 3 + 4 =7 eggs. She leaves 16-7=9 eggs. Each egg costs 18 / 9 = #### ***2***

Problem Understanding

Question: Every day, Janet's ducks produce 16 eggs. Each morning, she consumes three for her breakfast and uses four to bake muffins for her friends. She sells the leftover eggs at the local farmers' market, where each fresh duck egg goes for $2. How much money does she earn daily from selling eggs at the farmers' market?

Solution: Janet sells 16 - 3 - 4 = <<16-3-4=9>>9 duck eggs a day. She makes 9 * 2 = 18 every day at the farmer’s market. #### ***18***

Distractor Insertion

Question: Janet's ducks lay 16 eggs per day. She eats three for breakfast every morning and bakes muffins for her friends every day with four. She also uses two eggs to feed her pet parrot, but her neighbor gives her two eggs from his own ducks to replace them. She sells the remainder at the farmers' market daily for $2 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: Janet sells 16 - 3 - 4 = <<16-3-4=9>>9 duck eggs a day. She makes 9 * 2 = 18 every day at the farmer’s market. #### ***18***

Critical Thinking

Question: Janet’s ducks lay eggs per day. She eats three for breakfast every morning and bakes muffins for her friends every day with four. She sells the remainder at the farmers' market daily for $2 per fresh duck egg. How much in dollars does she make every day at the farmers' market?

Solution: We don’t know the number of eggs Janet’s ducks lay. #### ***None***