

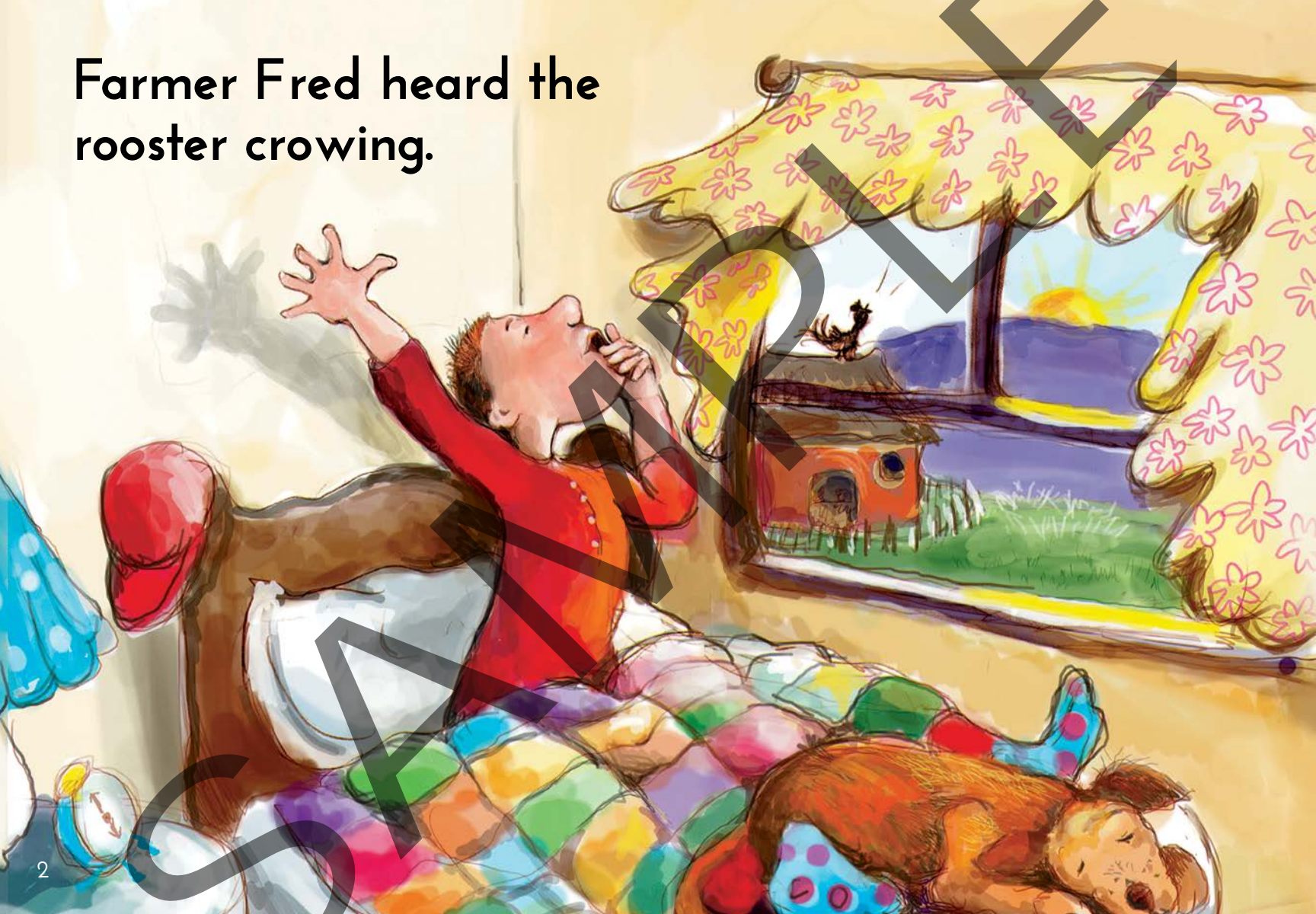
# Barnyard Math with Farmer Fred

Before Reading	During Reading	After Reading
<p><b>Q1:</b> This book is about how Farmer Fred uses math all day long. Let's look at the picture on the cover. Can you think of ways Farmer Fred would use math in this picture?</p> <p><b>A1:</b> Possible answers: Farmer Fred counts his animals. He tells time, so he knows when to feed his animals. He measures how much to feed his animals.</p> <p><b>Q2:</b> Can you think of a math problem to go with the picture?</p> <p><b>A2:</b> Answers will vary: <i>If Farmer Fred had 2 cows, 1 rooster, 3 hens, 5 chicks, and 1 dog, how many animals does he have in all?</i></p>	<p><b>Q1:</b> What are some ways Farmer Fred uses math?</p> <p><b>A1:</b> He tells time. He counts his eggs. He knows how many eggs in a dozen and half dozen. He measures the milk from the cows in gallons.</p> <p><b>Q2:</b> How does Farmer Fred use math when he works in his fields?</p> <p><b>A2:</b> He plows his fields in useful patterns. He sorts the vegetables. Farmer Fred knows how to take money and give change when he sells his eggs, milk, and vegetables.</p>	<p><b>Q1:</b> Why is a calendar very useful to a farmer?</p> <p><b>A1:</b> The farmer has to know when to plant and harvest his crops. He needs to know when to take a holiday too!</p> <p><b>Q2:</b> Can you think of some ways you use math every day?</p> <p><b>A2:</b> Answers will vary: I use a clock to know when to get up and be on time for school. I have to know numbers to take the right bus. I have to know money to buy my lunch at school. I count when I play lots of different games.</p>

# Barnyard Math with Farmer Fred



Farmer Fred heard the  
rooster crowing.





6:00. Time to get busy.



It's a good thing he can tell time!