FUN AND GAMES

Clockwork Carnival

Measuring Time



Wendy Conklin

For teachers' inspection ONLY

Table of Contents

Getting Ready for the Carnival.....4

Time for Fun!.....8

Extending the Fun 19

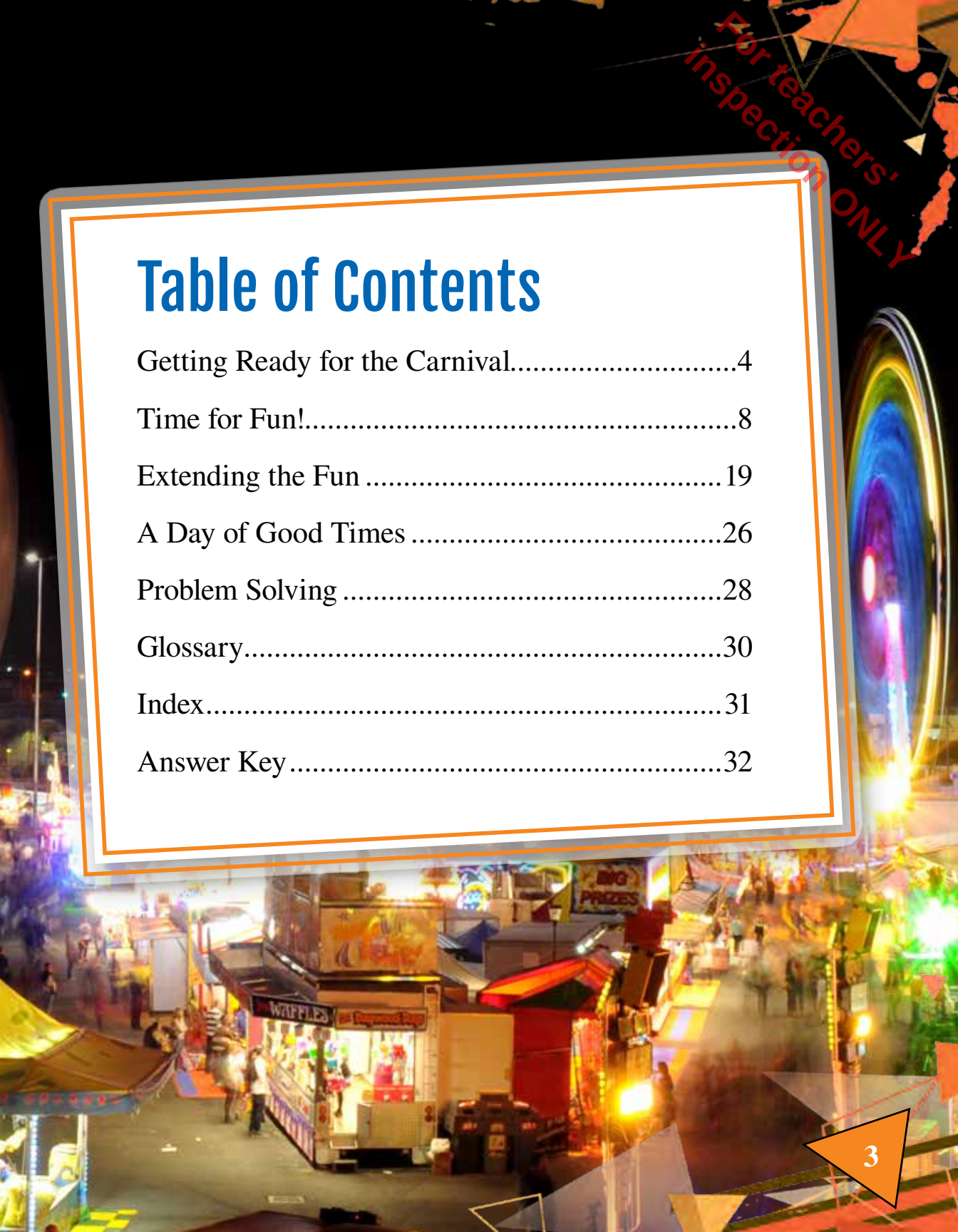
A Day of Good Times 26

Problem Solving 28

Glossary.....30

Index.....31

Answer Key.....32



For teachers' inspection ONLY

Getting Ready for the Carnival

"Wake up, sleepyhead! Aren't we going to the **carnival** today?" These words wake you from a deep sleep. Every year, you wait for the carnival. You think about the fun rides. You dream about the special food. And don't forget the magic show and petting zoo! It seems as though this day has taken forever to arrive, and now it's finally here!

You jump out of bed and look at the **clock**. It is already 10:15 a.m. It will take you 15 **minutes** to eat, 5 minutes to get dressed, and 2 minutes to brush your teeth. What **time** will you be ready to go to the carnival?









For teachers' inspection ONLY


ADMIT ONE
251496
ADMIT ONE
251496
For teachers' inspection ONLY

For Teacher's Inspection Only



It's now 10:37 a.m. You are almost out the door when you're reminded of your chores. Your dog, Zeus, won't get walked if you don't do it. So, you grab the leash and take him outside. When you get back, it's 11:10 a.m.

Now, where's that carnival ticket? The search begins in your messy room. Is it under the bed or in your drawers? After 12 minutes of searching, you find it in your pocket.

Your family could walk to the carnival, but that would take 45 minutes. And it might make you tired. Luckily, the bus comes by every 15 minutes. You get to the bus stop at 11:30 a.m. The next bus comes by in 10 minutes. So, you wait for it. The ride takes 25 minutes. What time do you get to the carnival?



LET'S EXPLORE MATH

1. How many minutes does it take to walk Zeus? How do you know?
2. If you walk to the carnival, what time will you get there? How do you know?
3. How many minutes do you save by taking the bus instead of walking?



For teacher's inspection ONLY

Time for Fun!

Finally, you arrive at the carnival with your family. You see the bumper cars and the carousel nearby. Each ride lasts five minutes. Which one will you ride first?

The line for the bumper cars is long, but it's your favorite ride. You like how the cars bump against one another and get trapped in the corner. The sign says it will be a 30-minute wait. But no one is in line for the carousel. You decide to start with the carousel and then get in line to wait for the bumper cars. How many minutes does it take for you to ride both rides?





For teachers' inspection ONLY