Water Slides

11 They are fun. They are wet. They can make you scream.
18 What are they? They are water slides.
31 You may have gone on a water slide in a water park. What
goes into the design of one of these slides? First, the designer
thinks about safety. A good water slide thrills its riders. But it has
to be safe. The designer also thinks about how high the slide is
from top to bottom. He decides the number of curves, turns,
and drops. He figures out much water flows down the
slide per minute.
102 Water slides are made in sections. Strong fiberglass is
114 molded into hundreds of pieces. The pieces are sent to the water
park. There they are put together.
132 On most slides, the rider never goes faster than 20 miles per
hour. In a car that would feel slow. On the slide it feels fast.
158 That’s because the ride keeps changing. First, there may be a drop.
172 Then, you may hit a curve. Next, you may go into a banked curve
and feel like you are moving sideways. There may be a sudden, steep
drop. Finally, you splash into a pool at the bottom.
207 When you ride on a water slide, always go feet first. Stretch
218 out flat with your legs in front of you. Then go!

**Fluency:**

WPM _______ - #Errors _______ = CWPM _______

(WPM: Words per minute Read) (CWPM: Correct Words Per Minute)

**Accuracy:** Correct Words per Minute : _________ = _______%

Words per Minute: