## **Roger the Red Robot**

In a town not far from here, a dentist invented a robot to help him clean his office, and tidy the magazines in the waiting room, and bring him his milk at lunchtime. Since the dentist's favorite color was red, he built a red robot and named him Roger the Red Robot. Roger was a happy little robot, bustling around and cleaning the office, and organizing the magazines, and bringing the dentist cold milk when he ate his lunch.

One day, the dentist noticed that Roger the Red Robot wasn't bustling quite as quickly and looked sad. Well, as sad as someone made of metal can look. He asked his robot, "Roger, what's wrong?"

Now we all know robots can't talk, but Roger the Red Robot lifted his hand and put it to his mouth. "Your teeth hurt?" the dentist asked, and Roger nodded. "Well, climb up into my

exam chair, Roger, and let's take a look," the dentist said.

As soon as the dentist looked in Roger the Red Robot's mouth he spotted the problem right away. "Why Roger, you have all kinds of junk food stuck between your teeth – no wonder they hurt!" he exclaimed. Now, you may know robots eat all kinds of metal things like nuts and bolts and nails.



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"Goodness!" the dentist exclaimed as he pulled a paperclip out from between Roger's teeth. "What have you been eating? You know paperclips are very bad for robot teeth."

"I brush your teeth twice a day," the dentist said, "but obviously we need to start flossing your teeth because you are getting all kinds of things stuck between them. While boys and girls can floss their teeth in any order," the dentist said, "robot teeth are different. We'll need to figure out the code and change it every day to floss your teeth in the right order."

After the dentist started flossing his teeth, Roger the Red Robot became his happy robot self again and bustled around the office cleaning and tidying up. But he did stop eating paperclips.

## **Roger the Red Robot Flossing Codes**

Each day, the dentist must update Roger's flossing code. Starting with the code 2, 5, 8 and 11, add or subtract numbers to find the new code.

1. On Monday, to find the code to brush Roger's teeth:

Two	1 fewer	
Five	2 fewer	
Eight	the same	
Eleven	2 more	
Write Monday's code for flossing Roger's teeth:		
2. On Tuesday, to Two Five Eight Eleven Write Tuesday's c	find the code 3 more 3 more 3 more 3 more 3 more ode for flossin	e to brush Roger's teeth:    ng Roger's teeth:

3. On Wednesday, to find the code to brush Roger's teeth:

Two \_\_\_\_\_ 4 more

Five \_\_\_\_\_ 2 more \_\_\_\_\_

Eight \_\_\_\_\_ 3 more \_\_\_\_\_

Eleven \_\_\_\_\_ 1 more \_\_\_\_\_

Write Wednesday's code for flossing Roger's teeth: \_\_\_\_\_ \_\_\_\_

4. On Thursday, to find the code to brush Roger's teeth:

Two \_\_\_\_\_ 1 fewer \_\_\_\_\_

Five \_\_\_\_\_ 3 fewer \_\_\_\_\_

Eight \_\_\_\_\_ 3 fewer \_\_\_\_\_

Eleven \_\_\_\_\_ 3 fewer \_\_\_\_\_

Write Thursday's code for flossing Roger's teeth: \_\_\_\_\_ \_\_\_\_ \_\_\_\_

5. On Friday, to find the code to brush Roger's teeth:

Two \_\_\_\_\_ 6 more \_\_\_\_\_

Five \_\_\_\_\_ 4 more \_\_\_\_\_

Eight \_\_\_\_\_ 2 more \_\_\_\_\_

Eleven \_\_\_\_\_ 3 more \_\_\_\_\_

Write Friday's code for flossing Roger's teeth: \_\_\_\_\_ \_\_\_\_



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