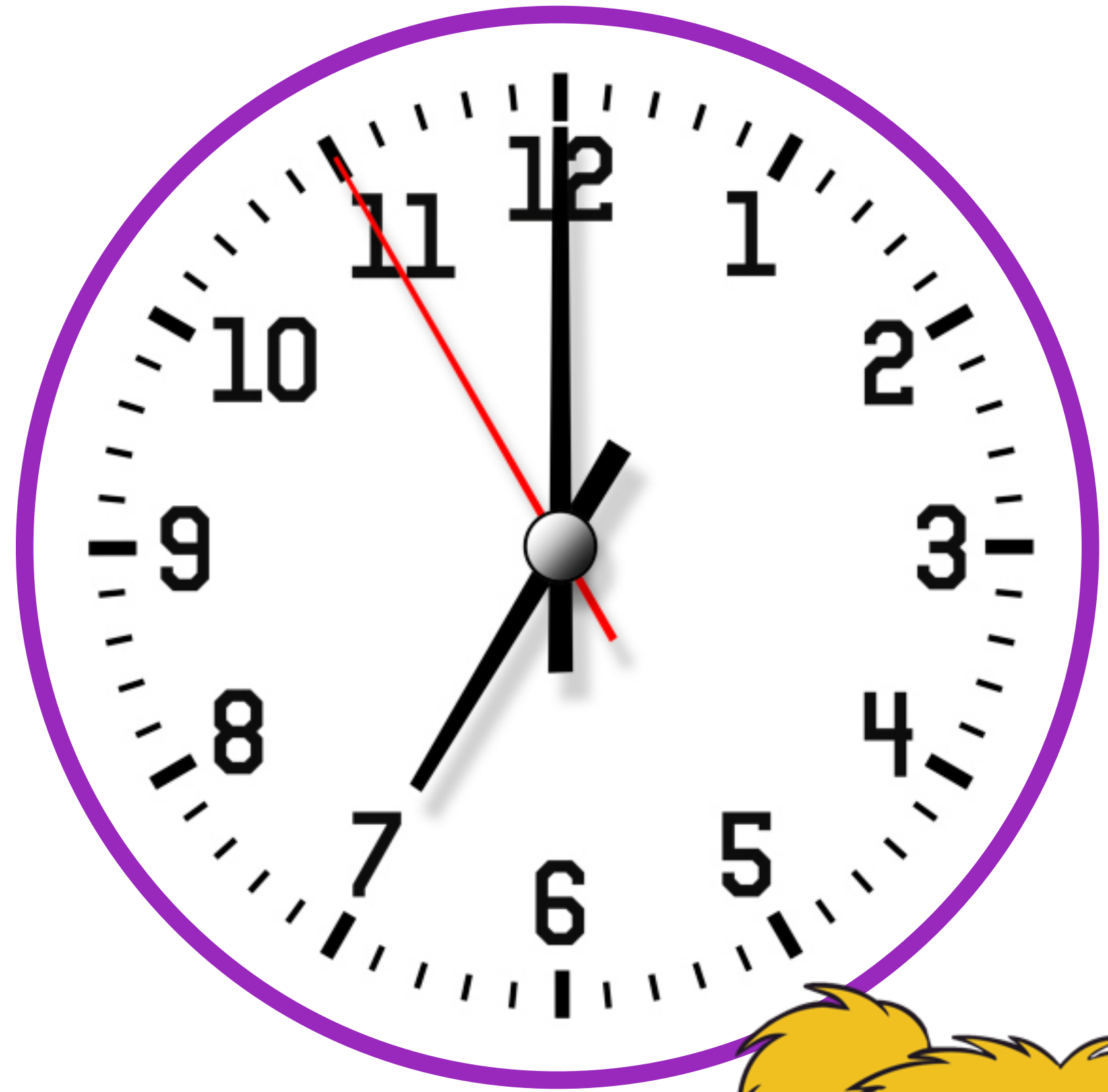
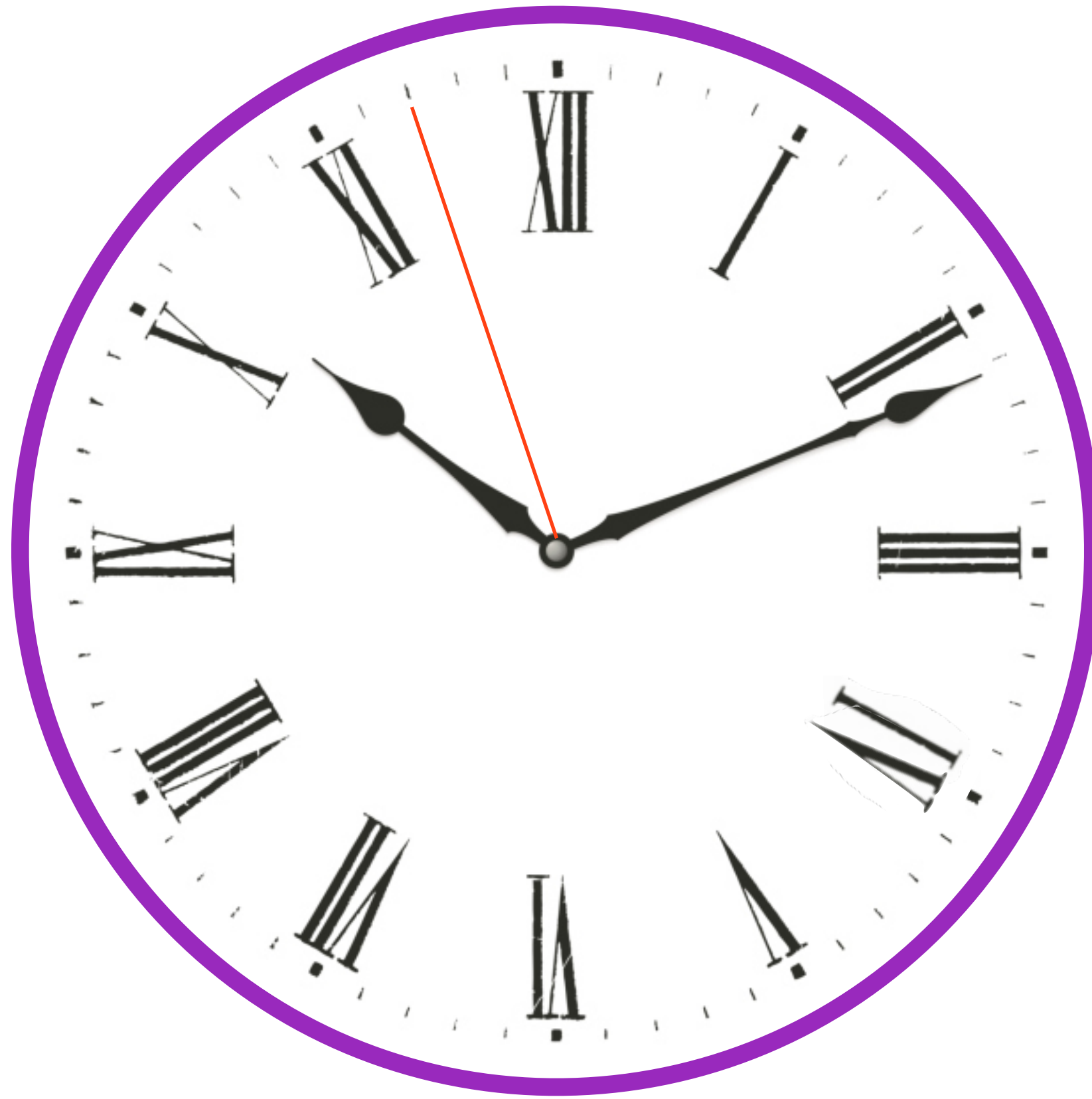


# Time

Learning Objective:

To be able to tell the time on clocks with Roman numerals.



What is different about these two clocks?



This clock doesn't have the numbers we usually see on it. Instead, it has **Roman numerals**. Roman numerals are how the ancient Romans used to write numbers. They are still used today on some clocks, as well as for other things, such as years.



Have a look at the Roman numerals on the clock. Can you explain how the number system works?



I

II

III

IV

V

VI

VII

VIII

IX

X

XI

XII

1

2

3

4

5

6

7

8

9

10

11

12

**The Romans used a series of letters to represent numbers.**

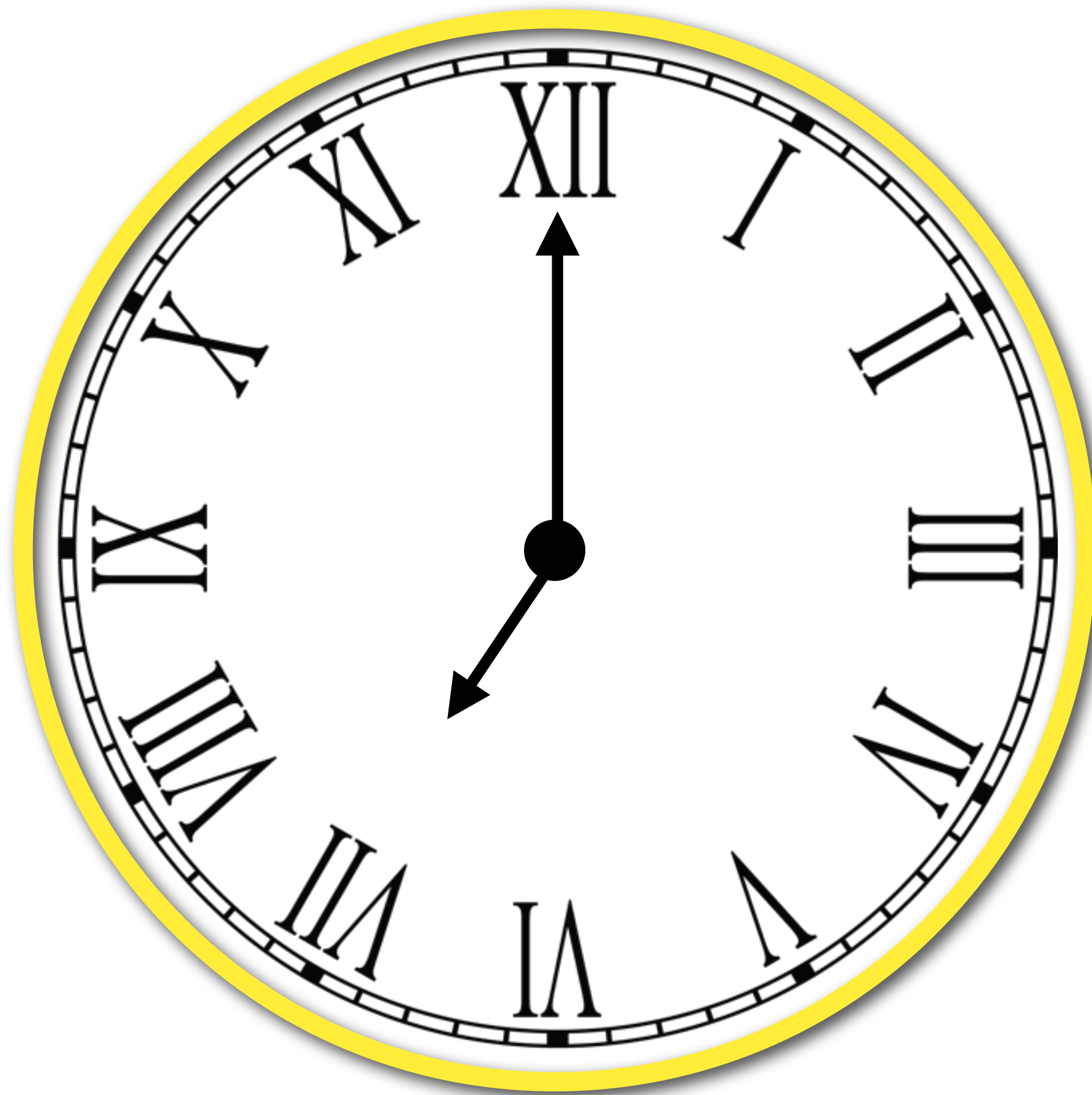
The letters **I**, **V** and **X** are used to represent 1, 5 and 10. These are then grouped in different ways to show the numbers in between. The number 6, for example, is shown as **VI** to represent 5+1. The number 9 is shown as **IX**, meaning 1 number before 10.



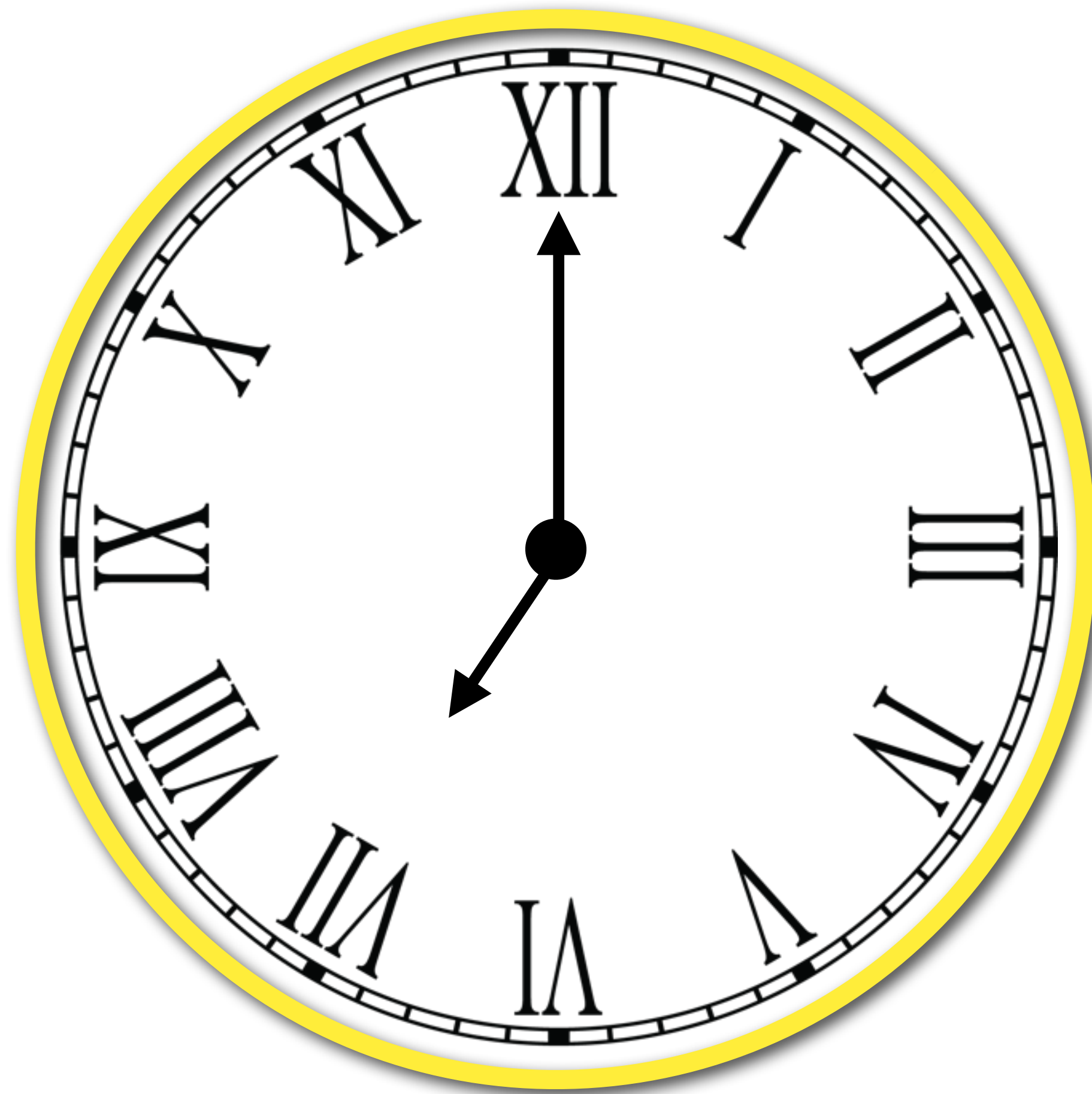
Let's try telling the time on a clock with Roman numerals...

◀ BACK

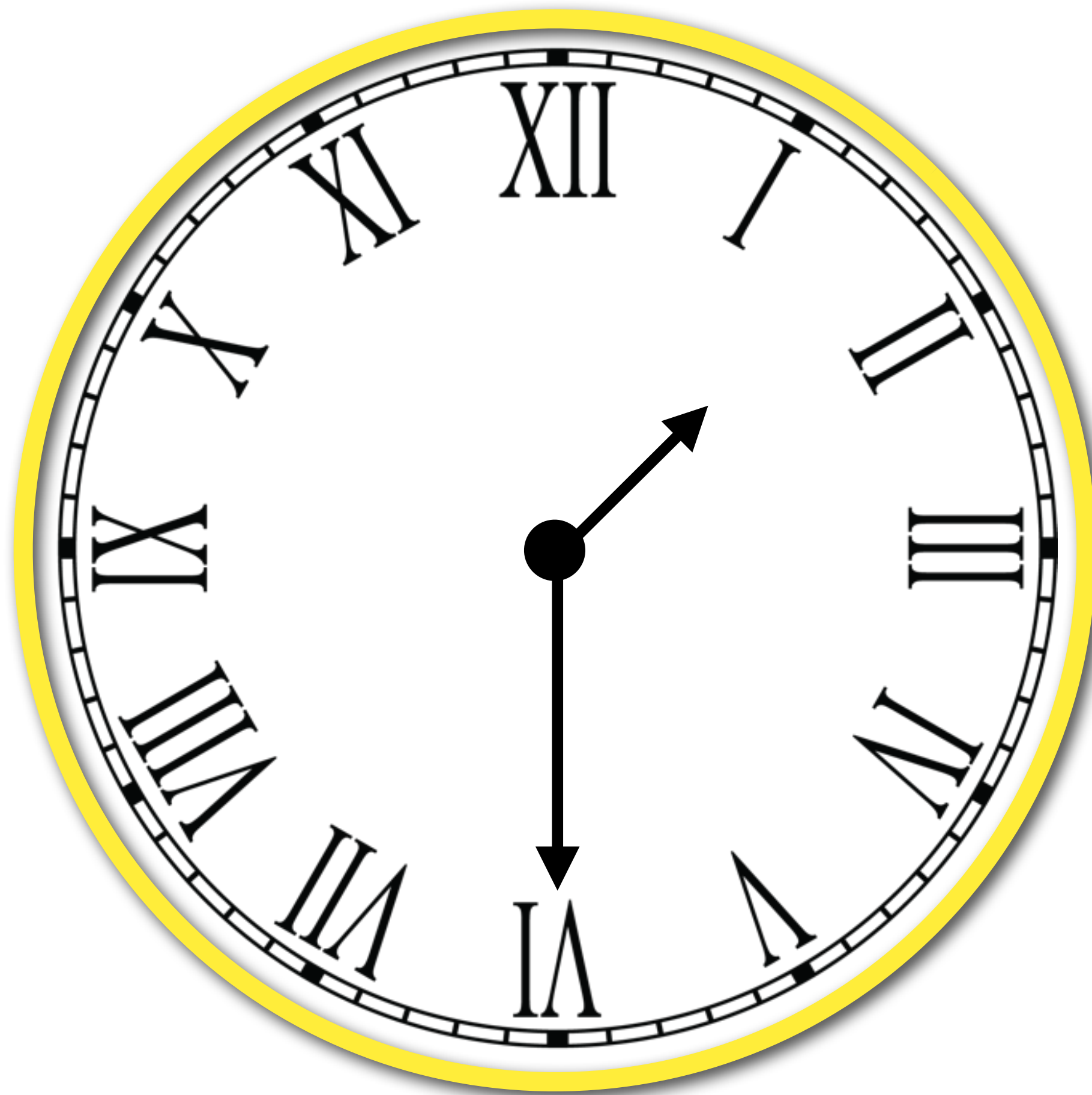
NEXT ▶



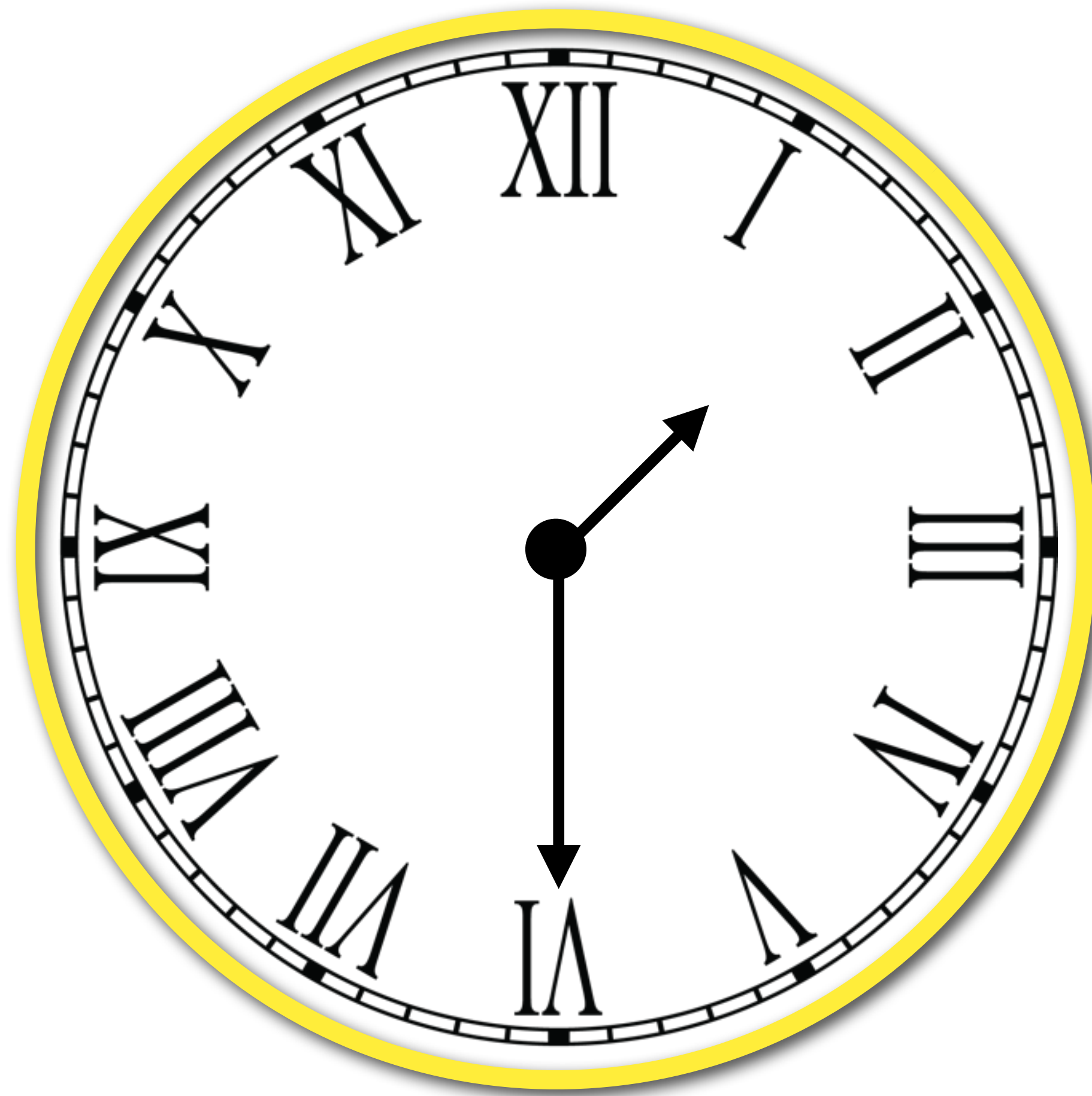
What time is it?



It's 7 o'clock!

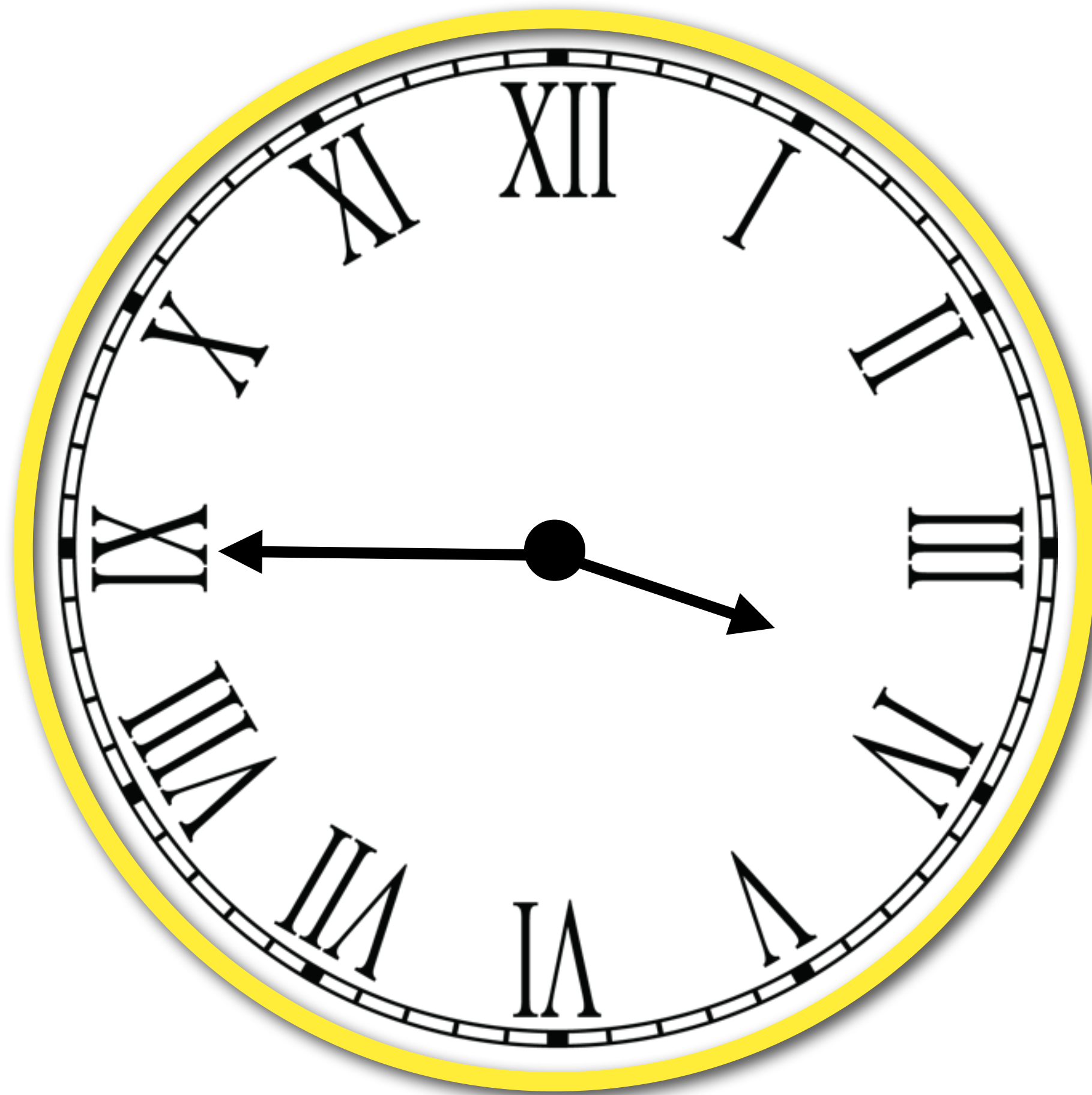


What time is it?

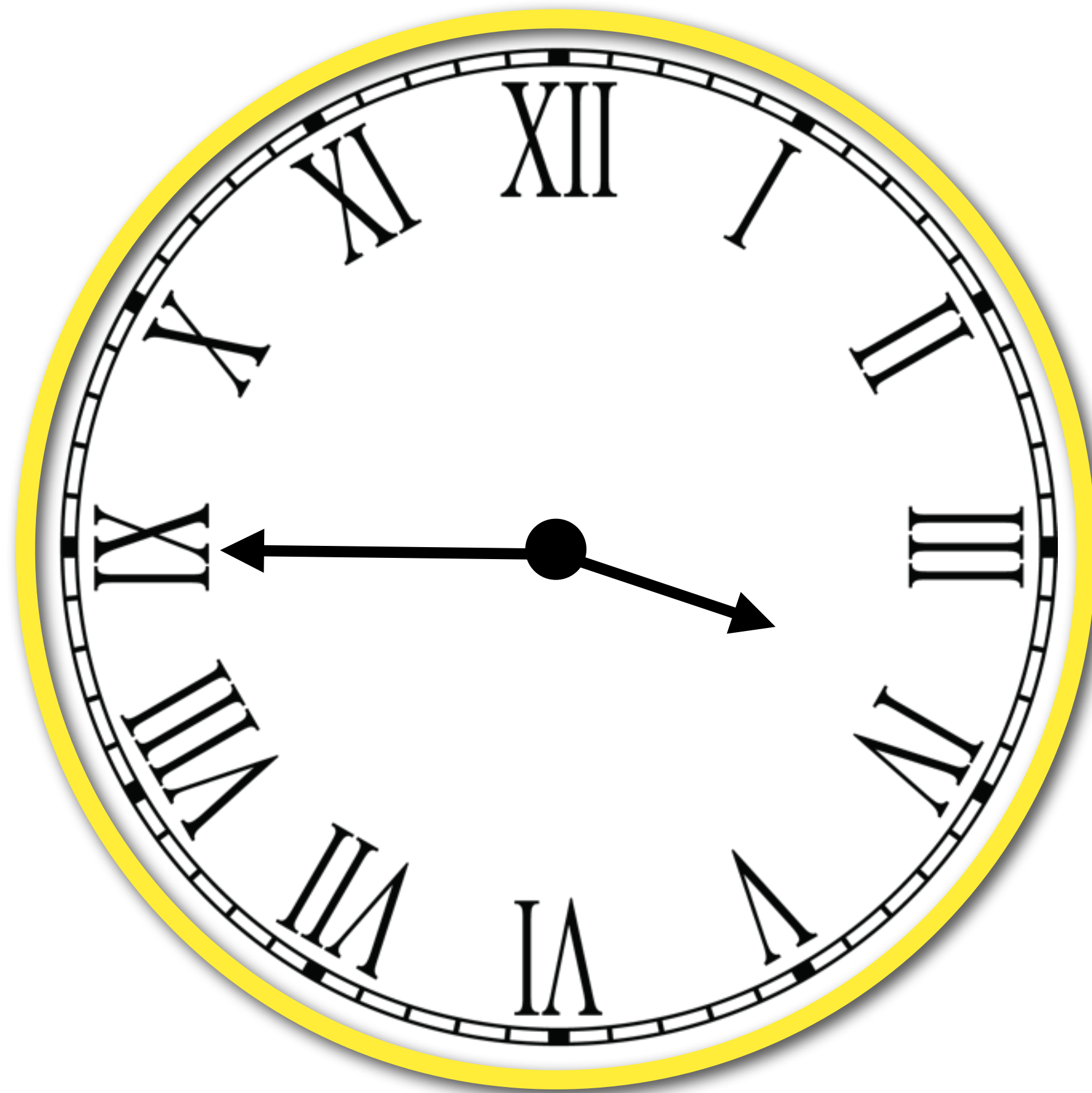


It's half past 1!

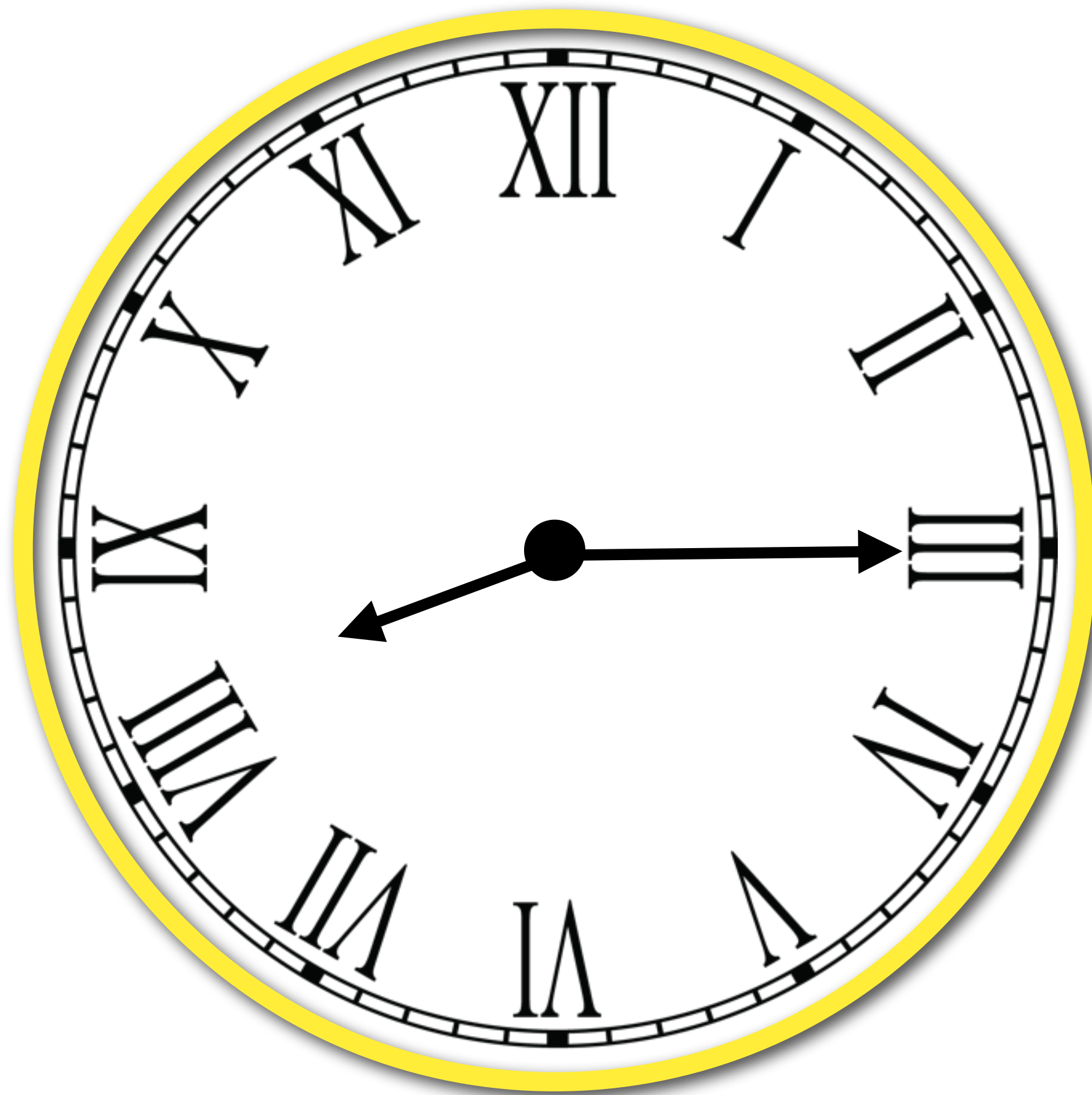




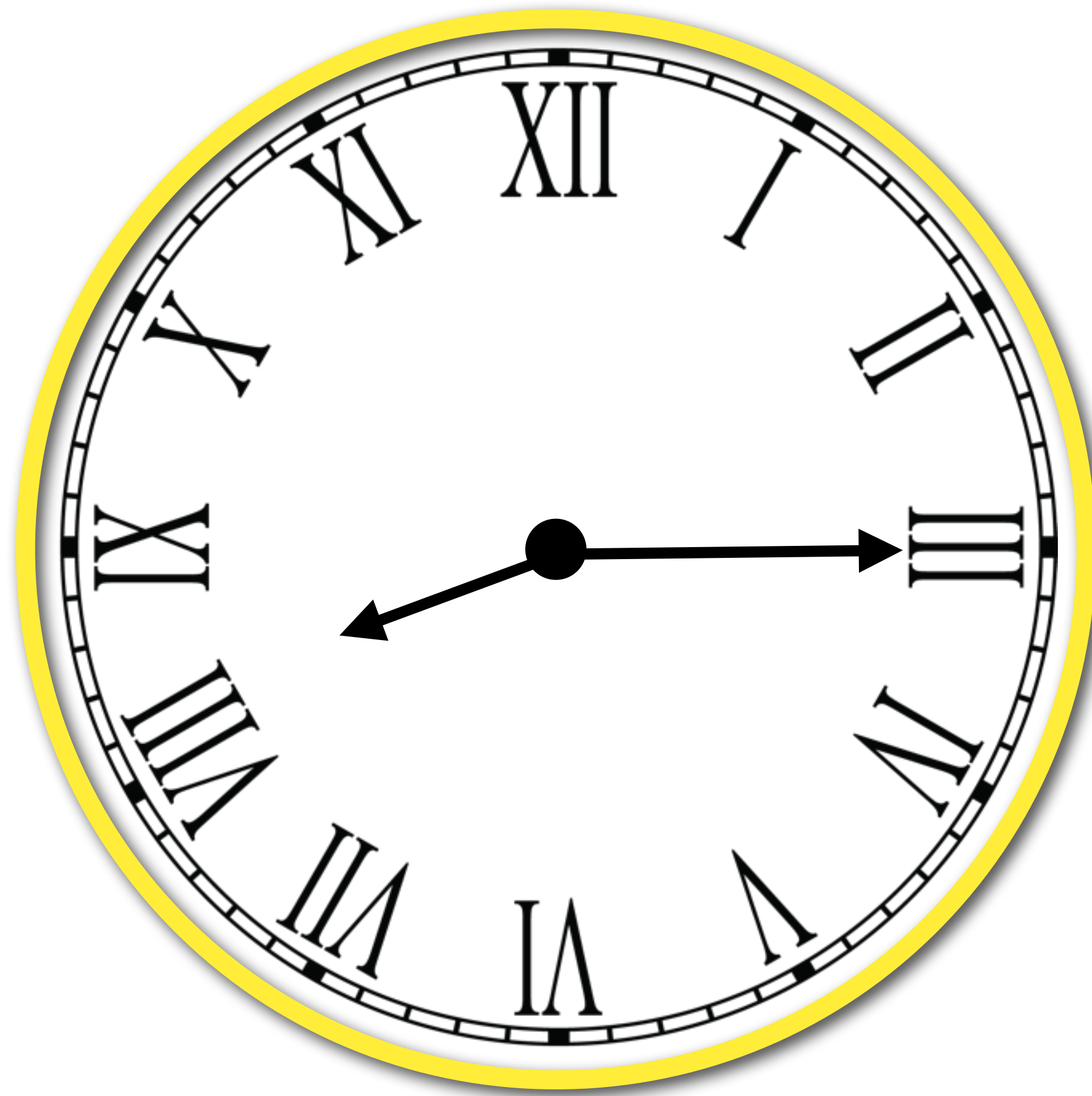
What time is it?



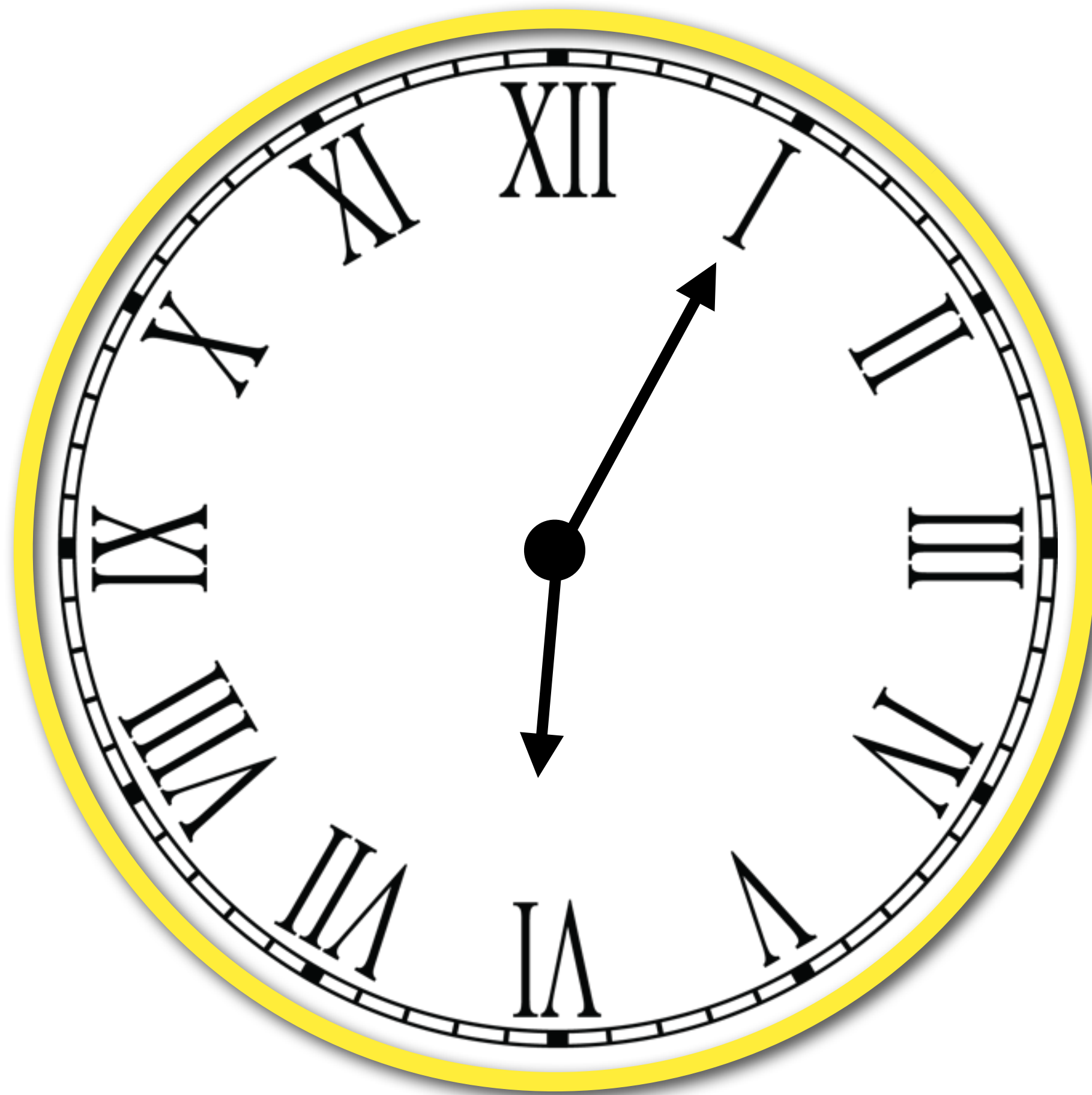
It's quarter to 4!



What time is it?

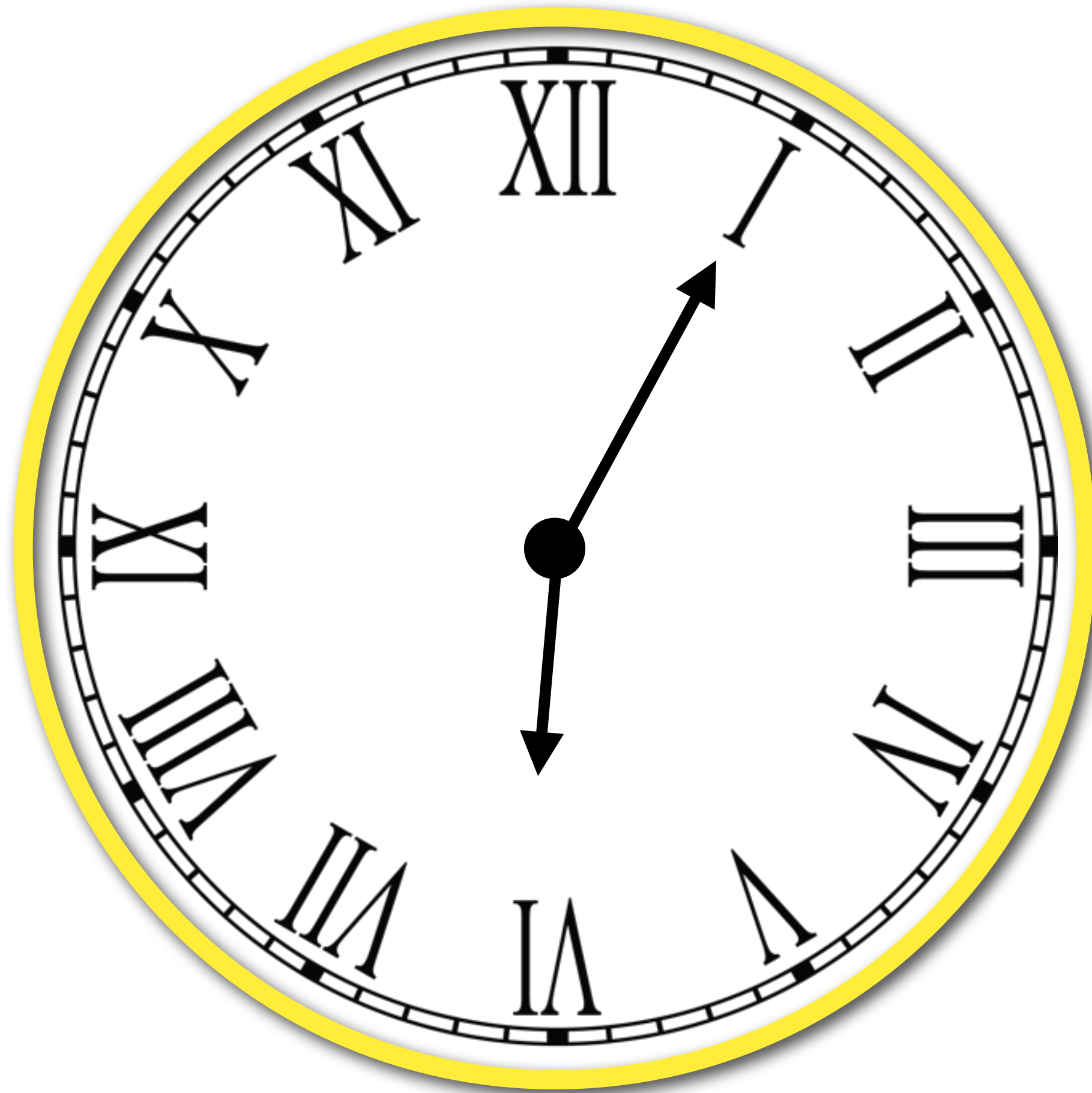


It's quarter past 8!



What time is it?

We say **5 past 6** because it is five minutes past six o'clock.

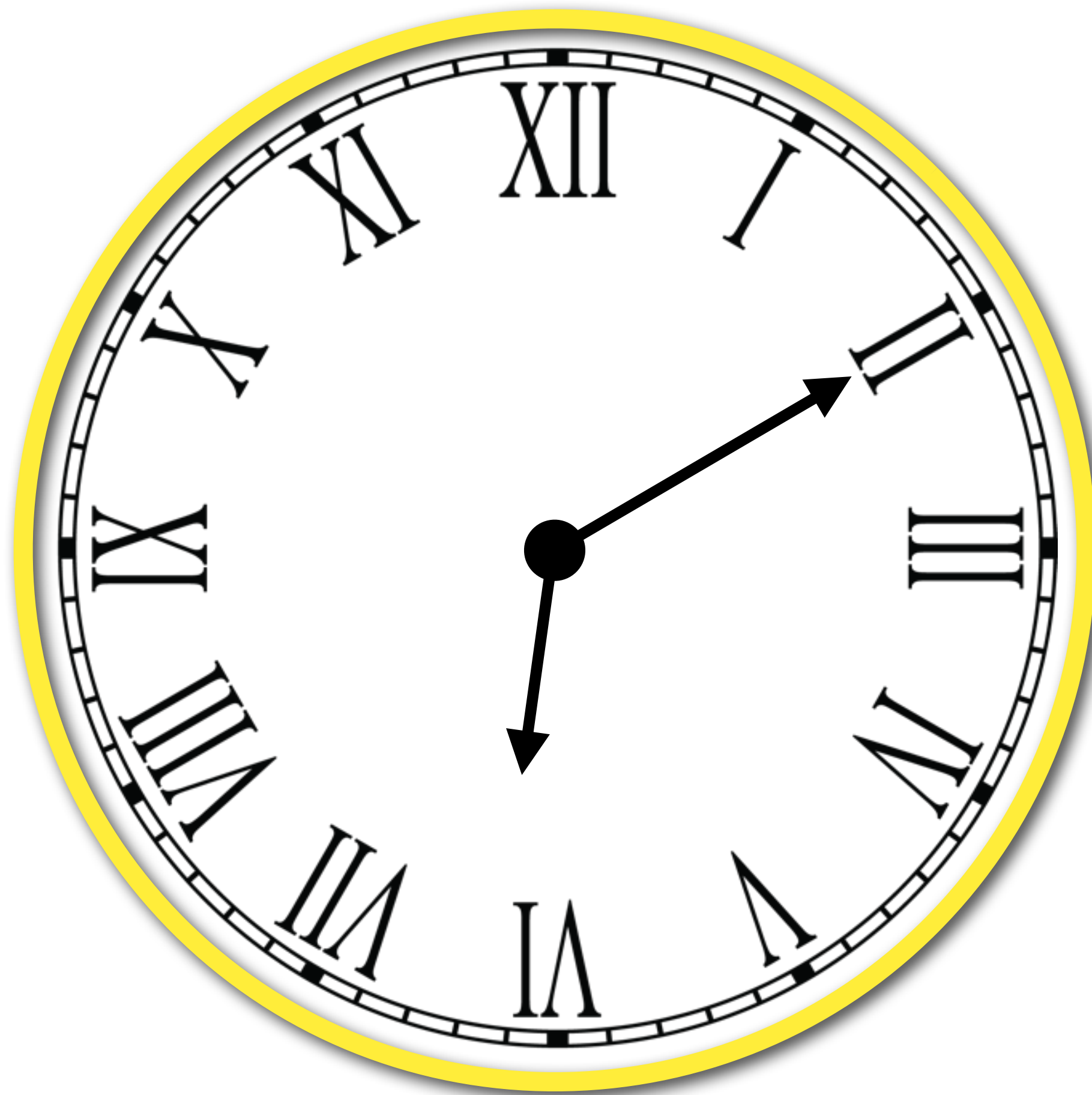


Can you see the minute marks around the outside of the clock? The minute hand has moved on five marks.



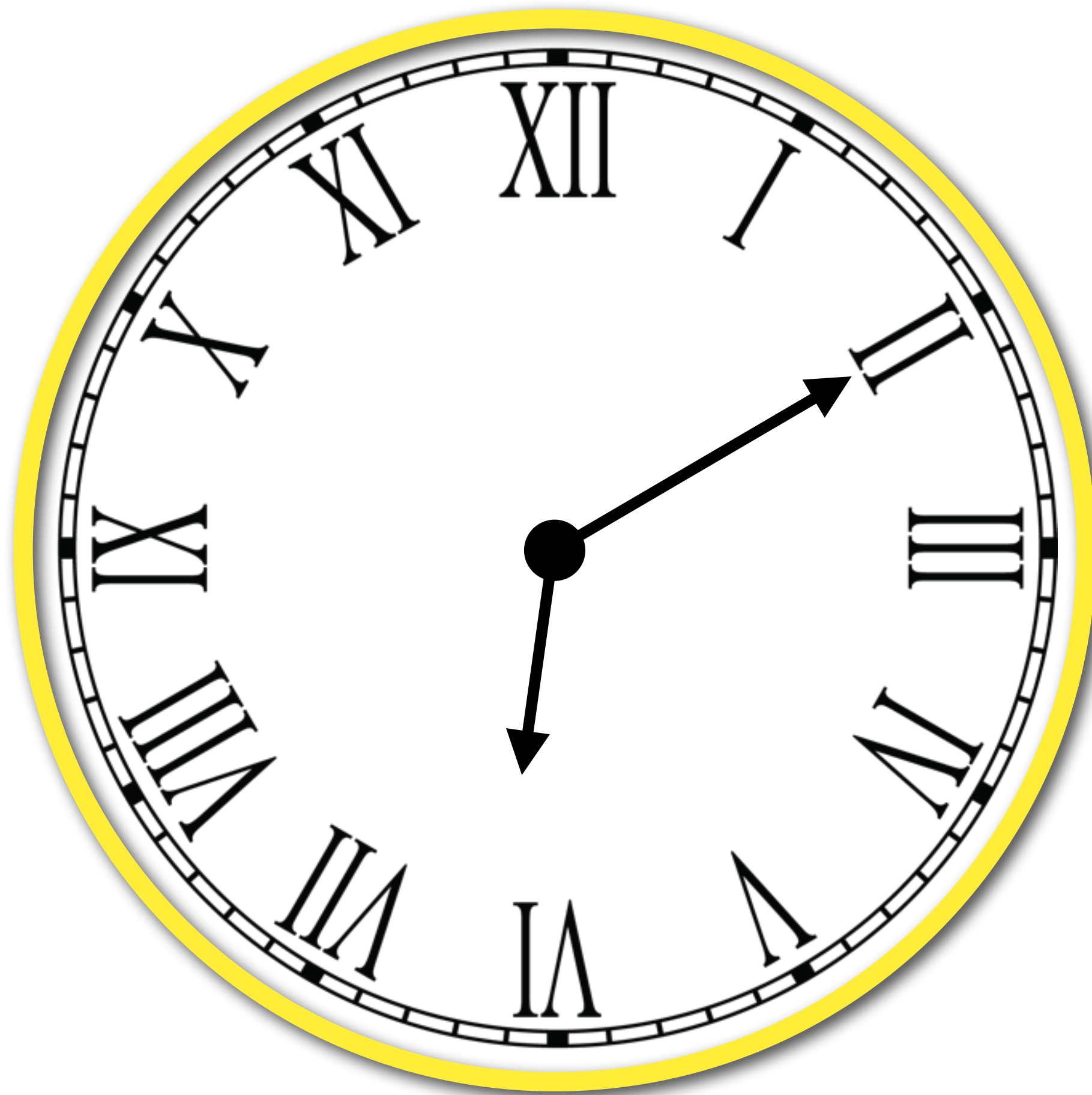
**It's 5 past 6!**





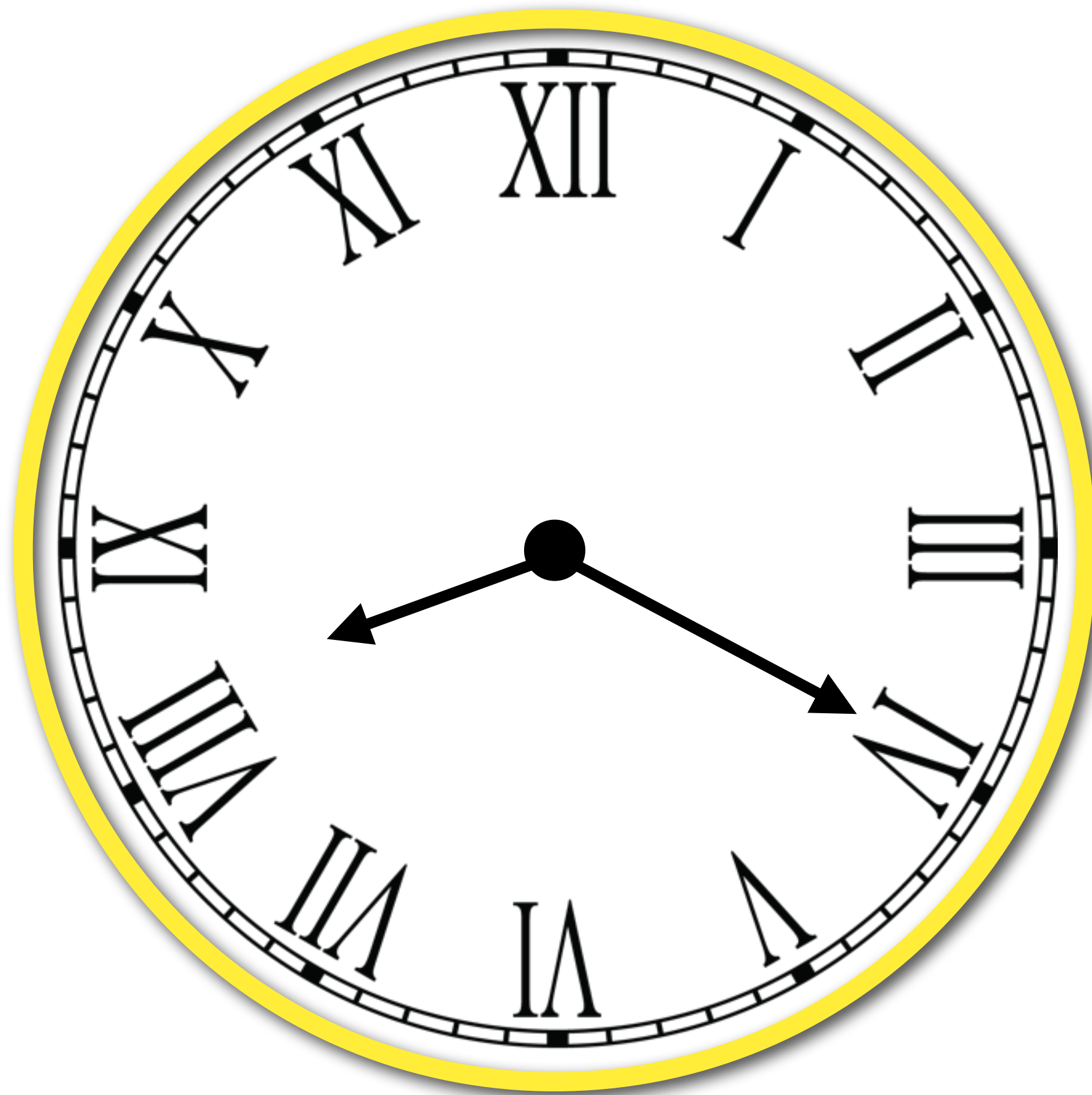
What time is it?

The minute hand has moved on 5 more minutes so it is 10 minutes past 6 o'clock.

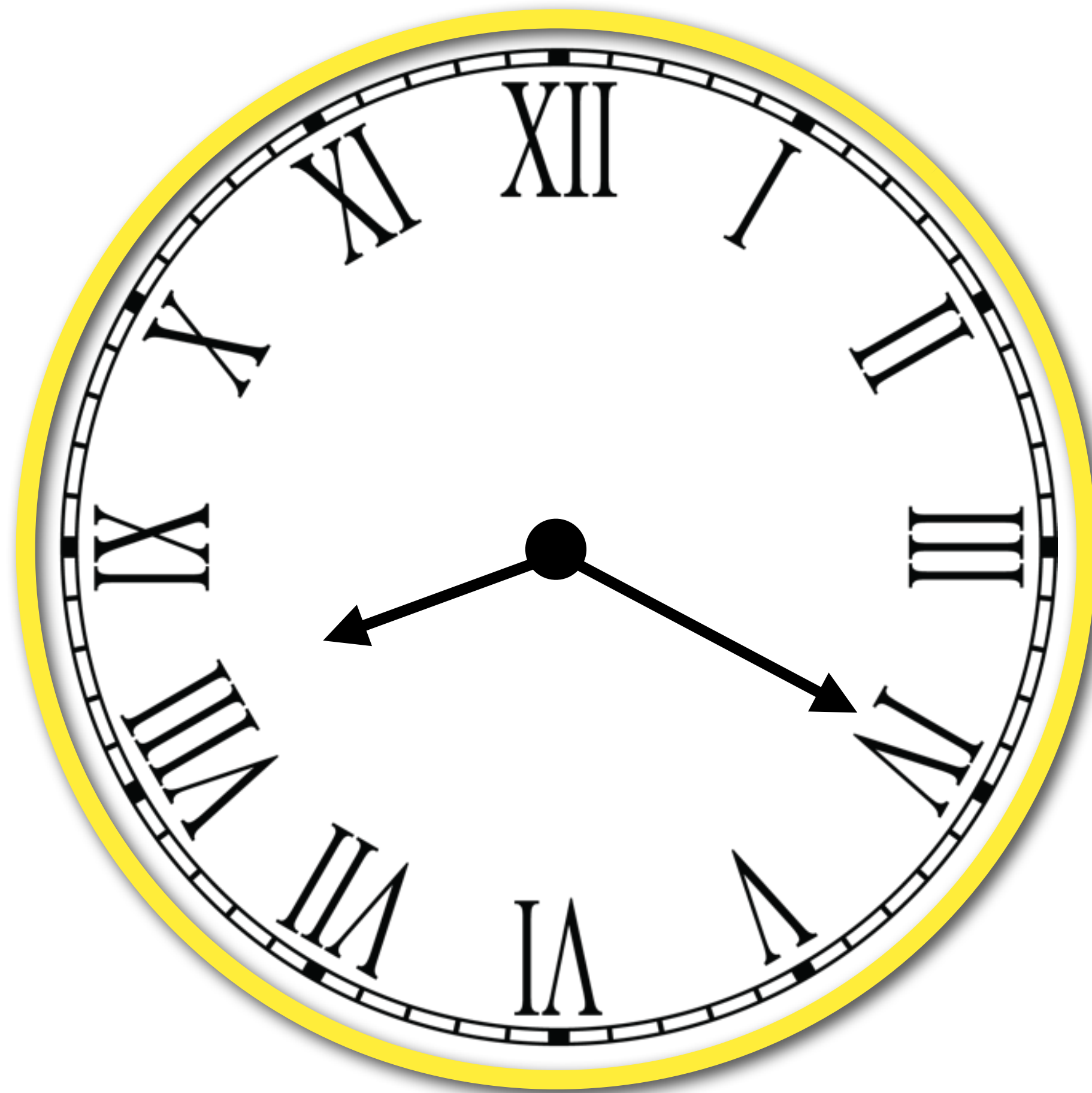


It's 10 past 6!

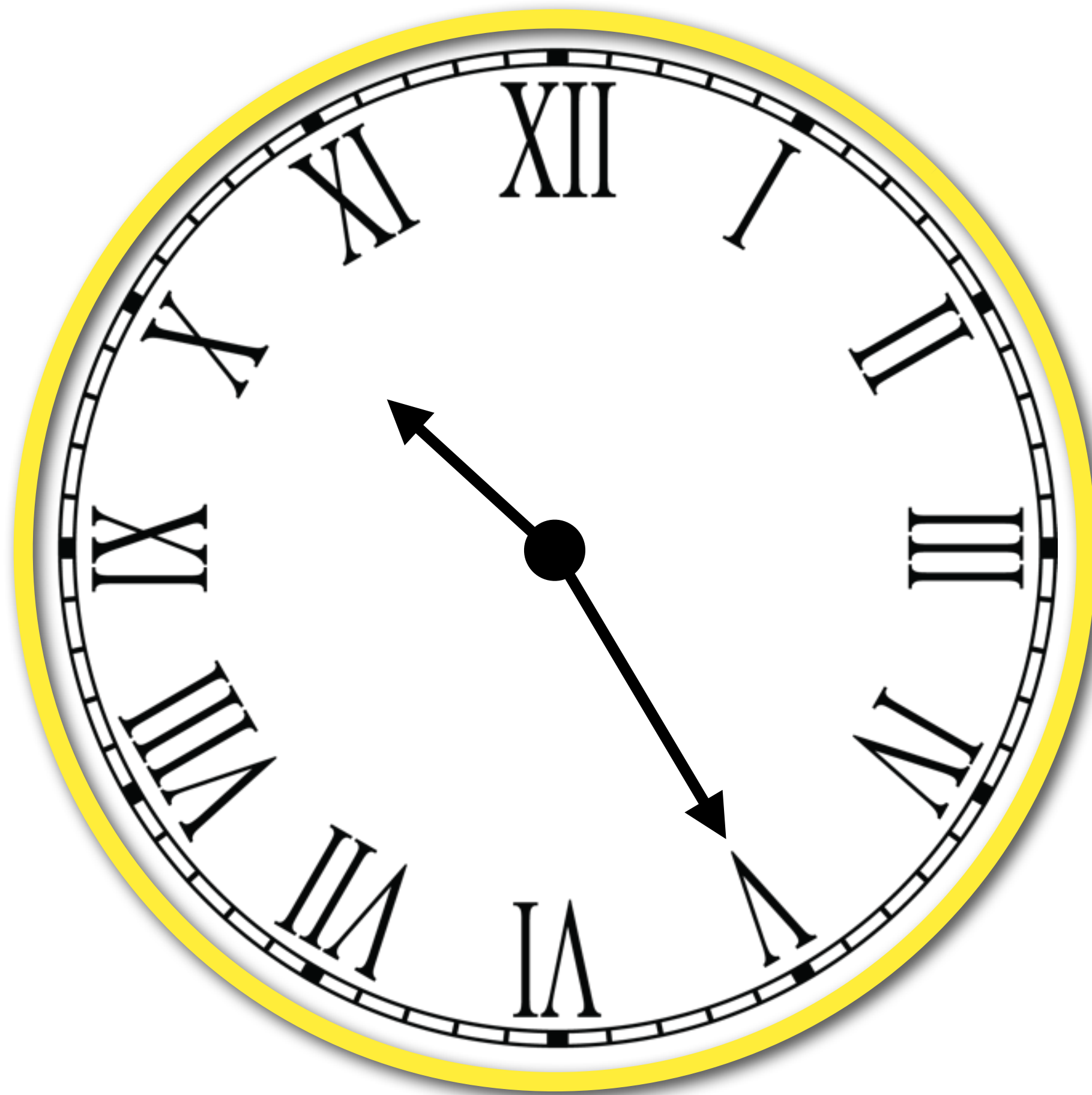




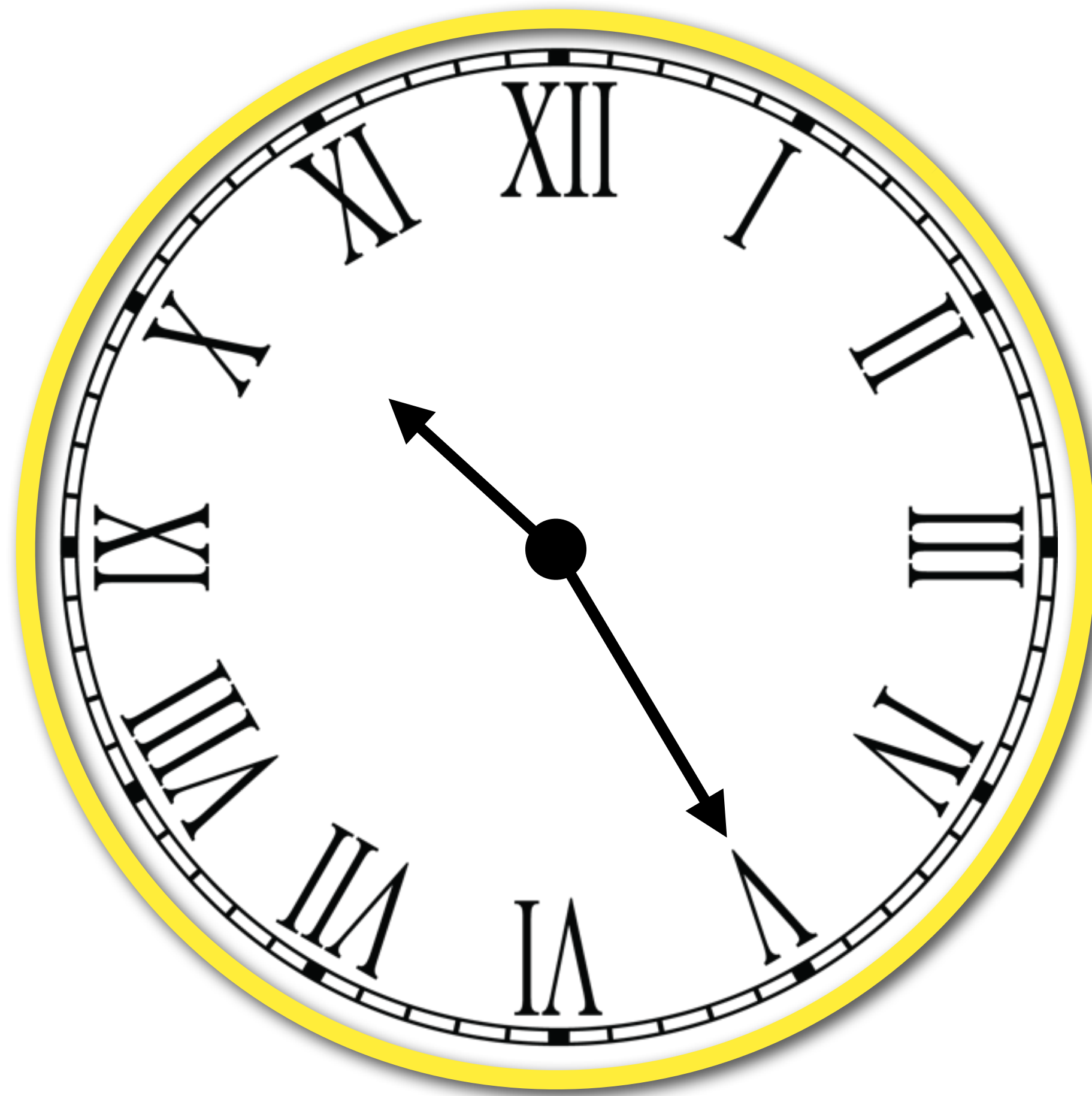
What time is it?



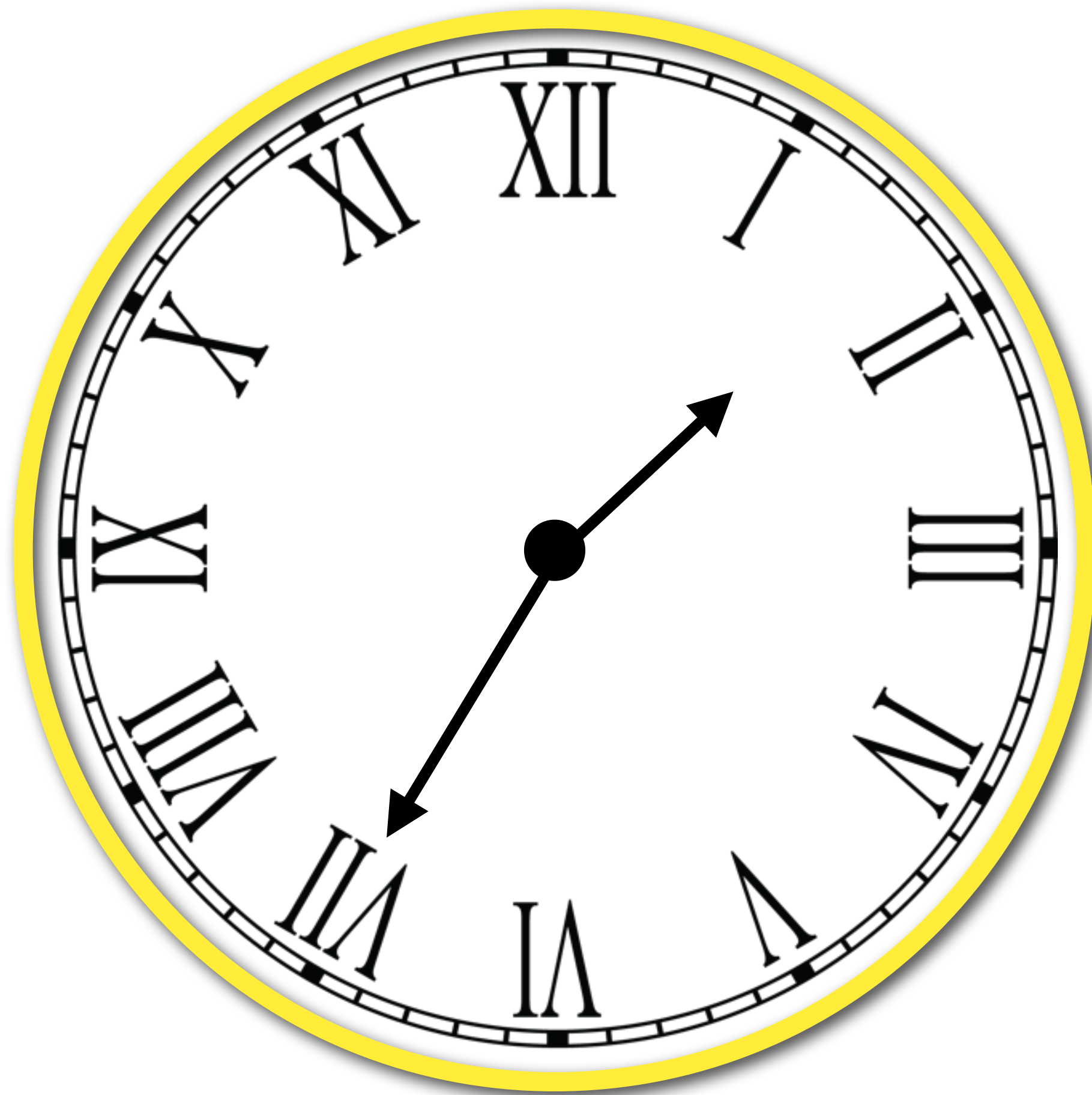
It's 20 past 8!



What time is it?

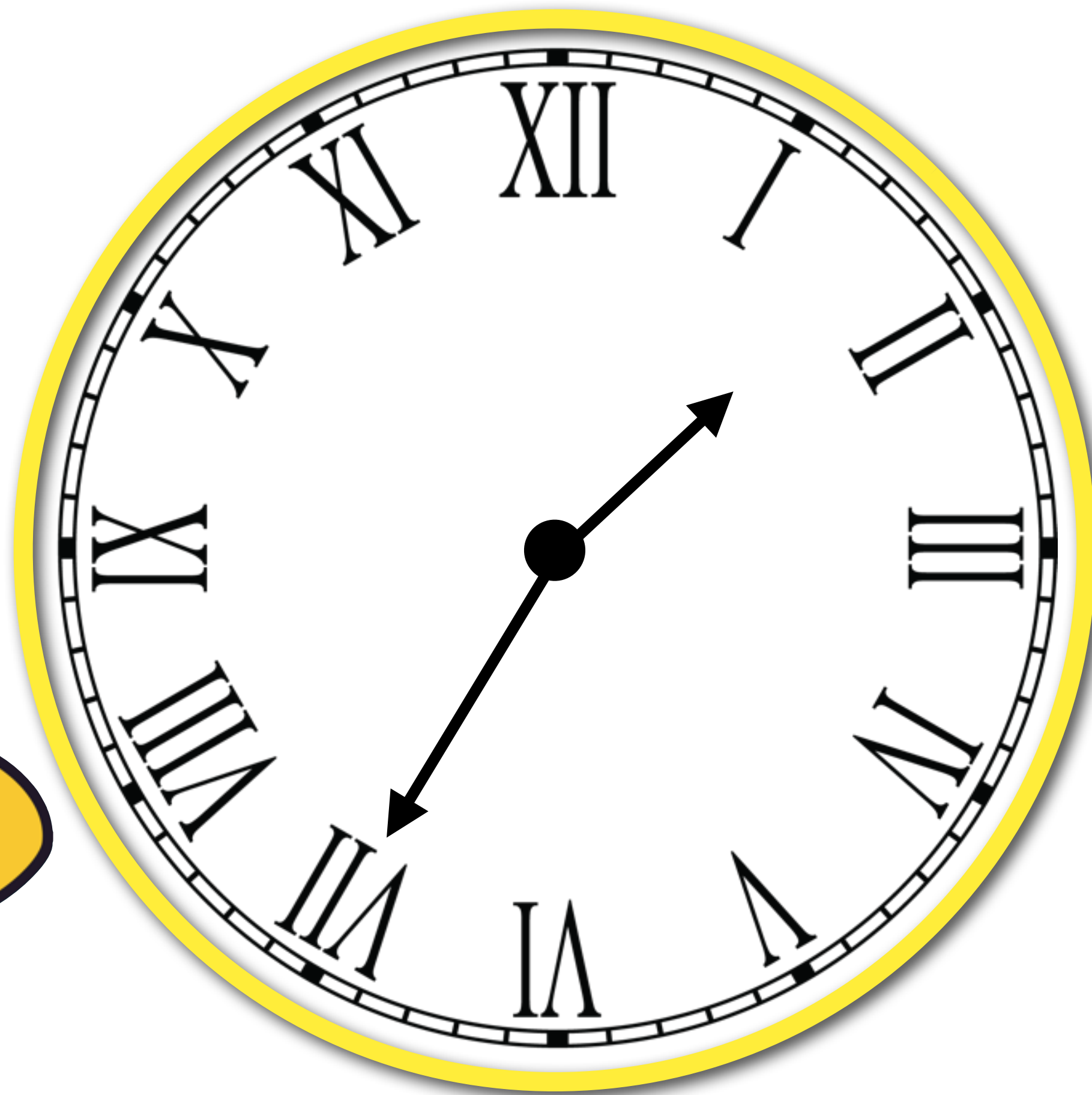


It's 25 past 10!

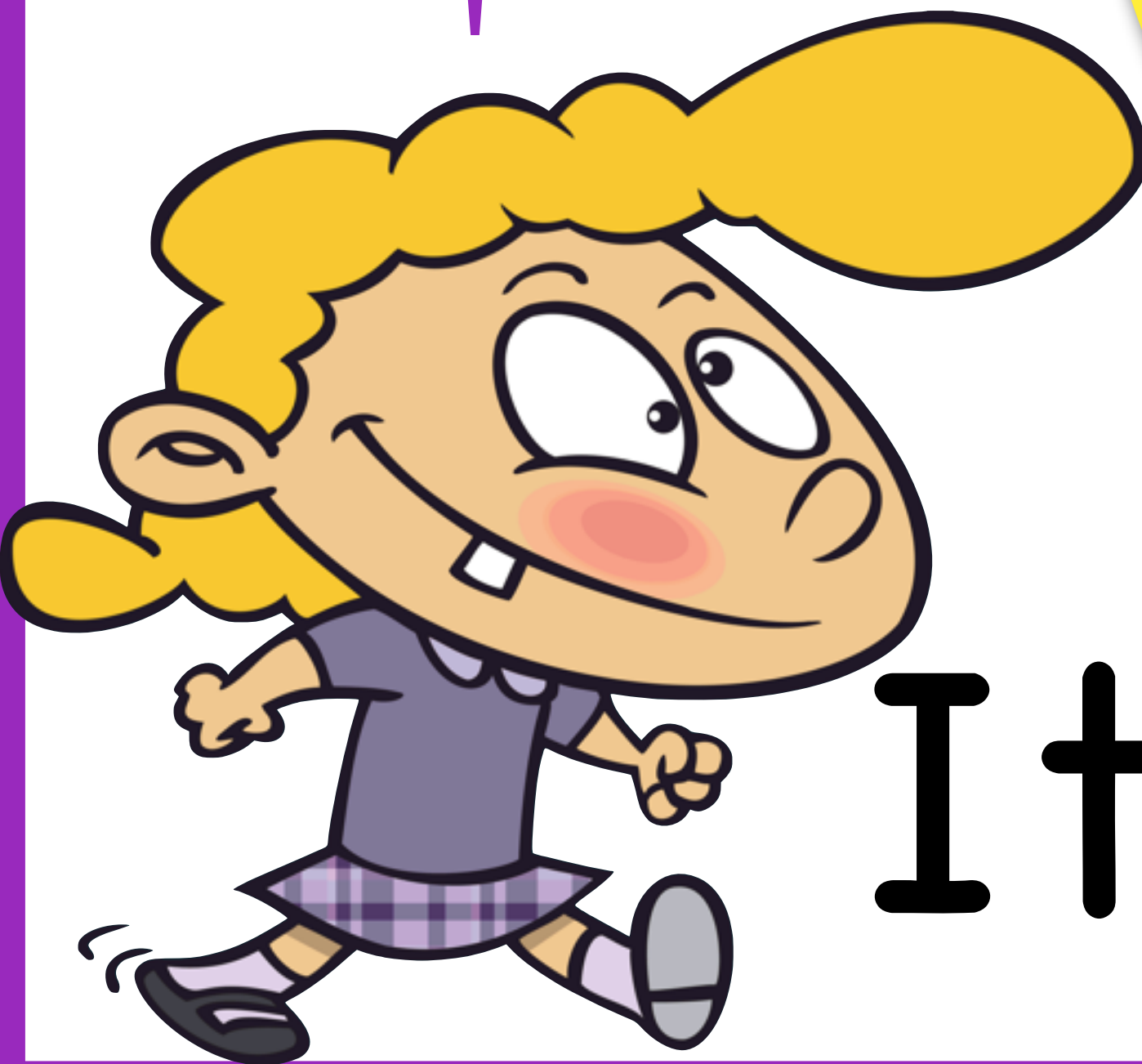


What time is it?

We say **25 to 2**  
because it's 25  
minutes until 2  
o'clock.

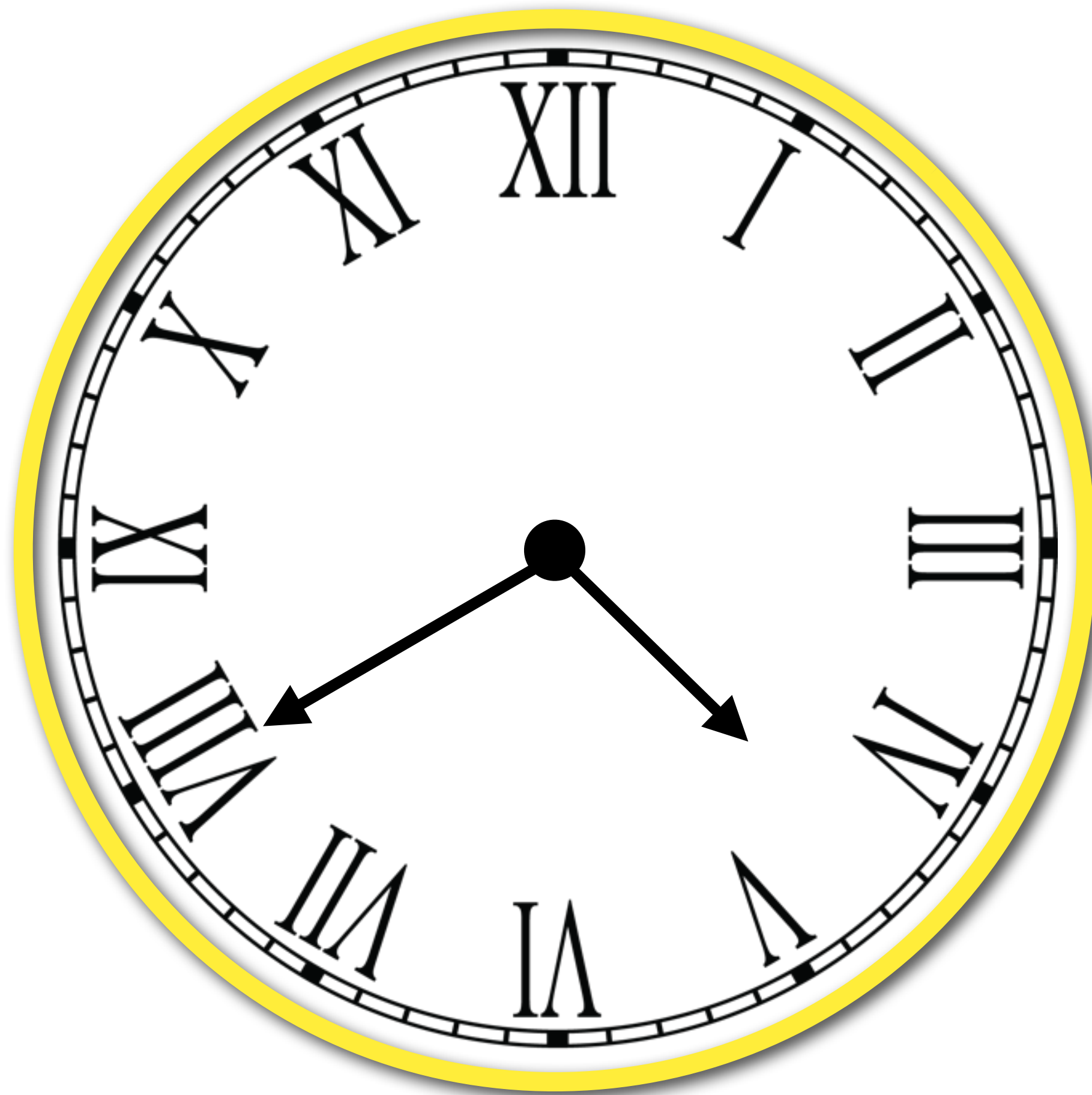


Once the minute  
hand has gone  
past half past, we  
count the minutes  
until the next  
o'clock.

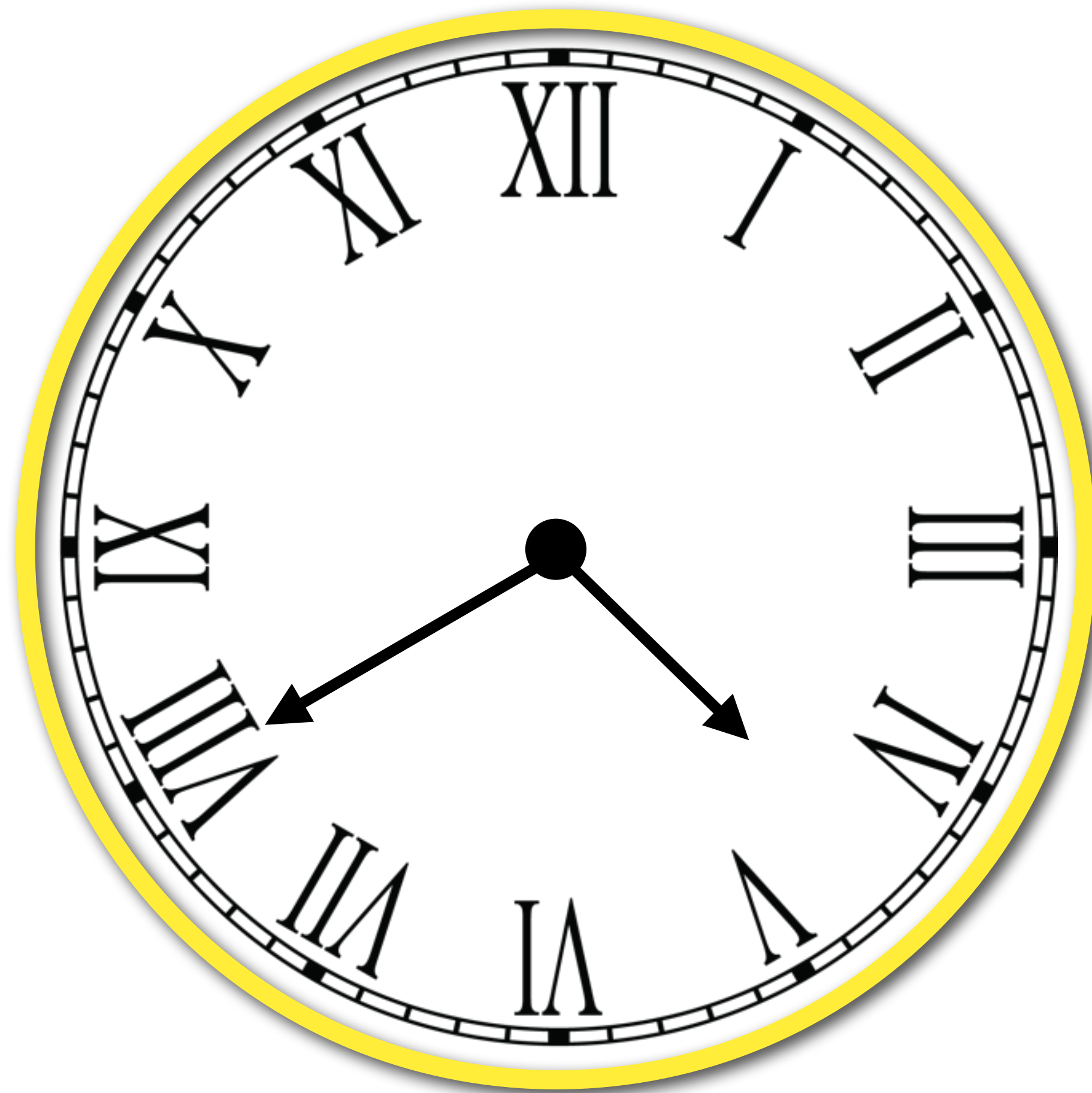


**It's 25 to 2!**



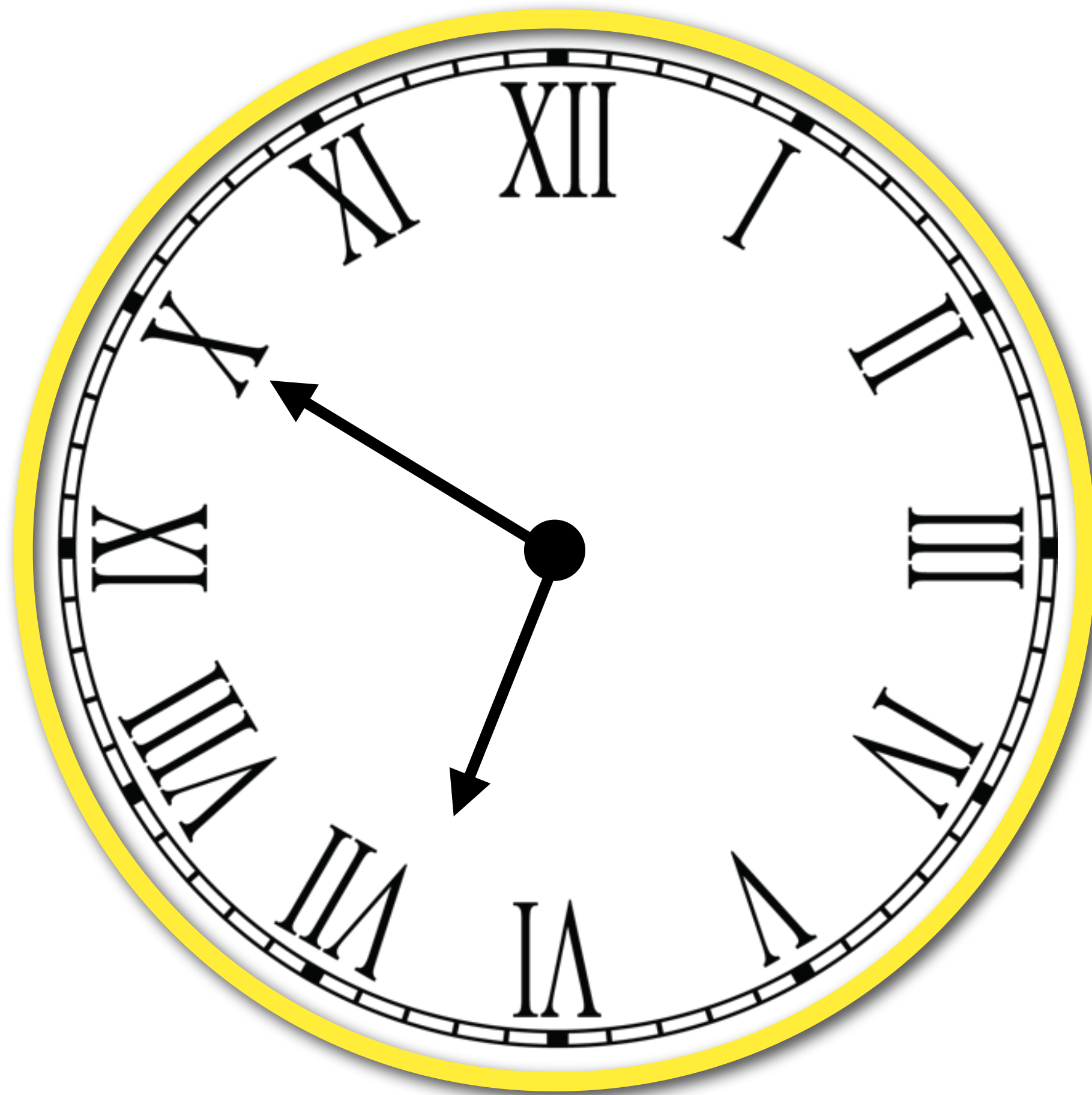


What time is it?

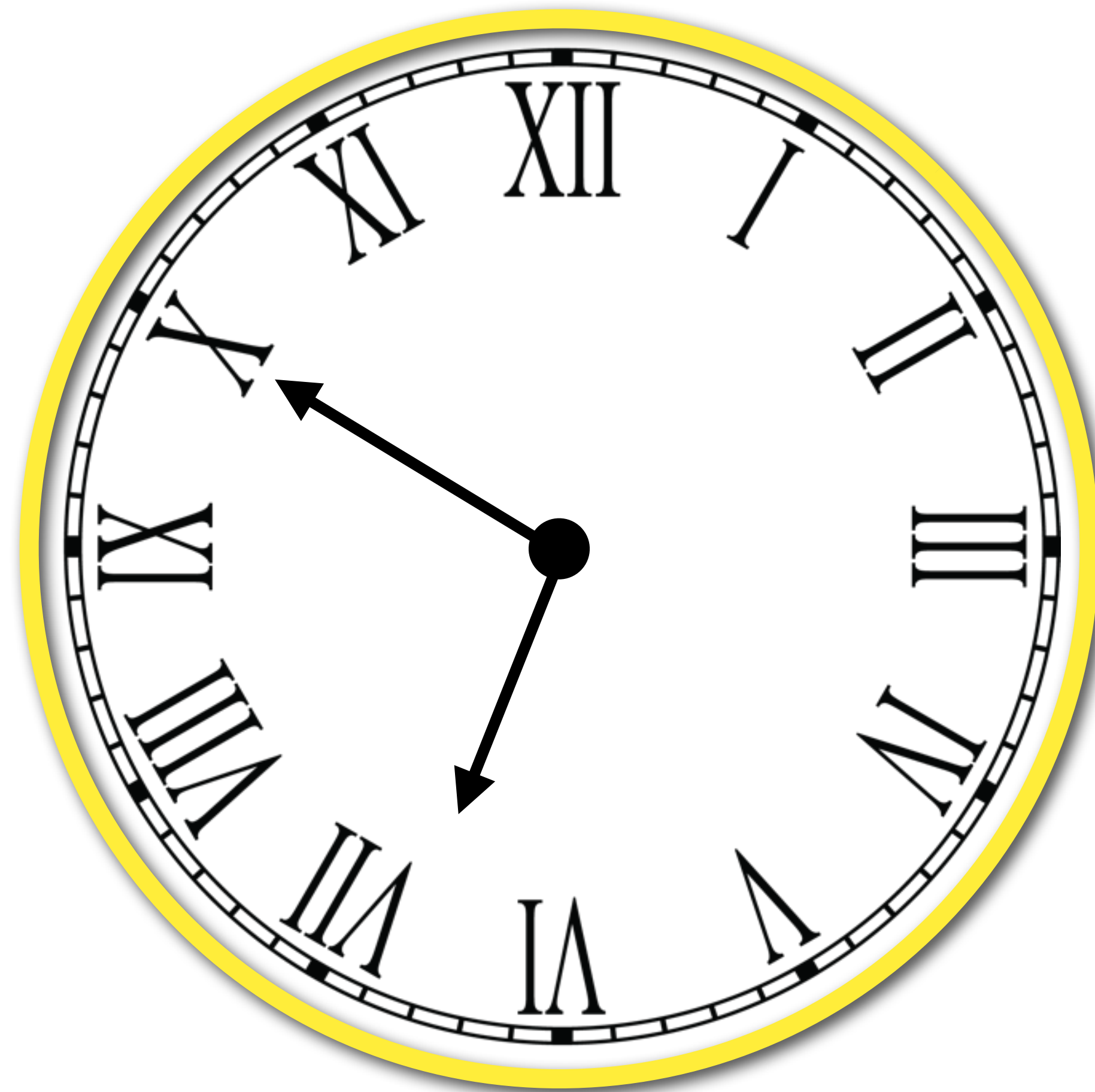


It's 20 to 5!

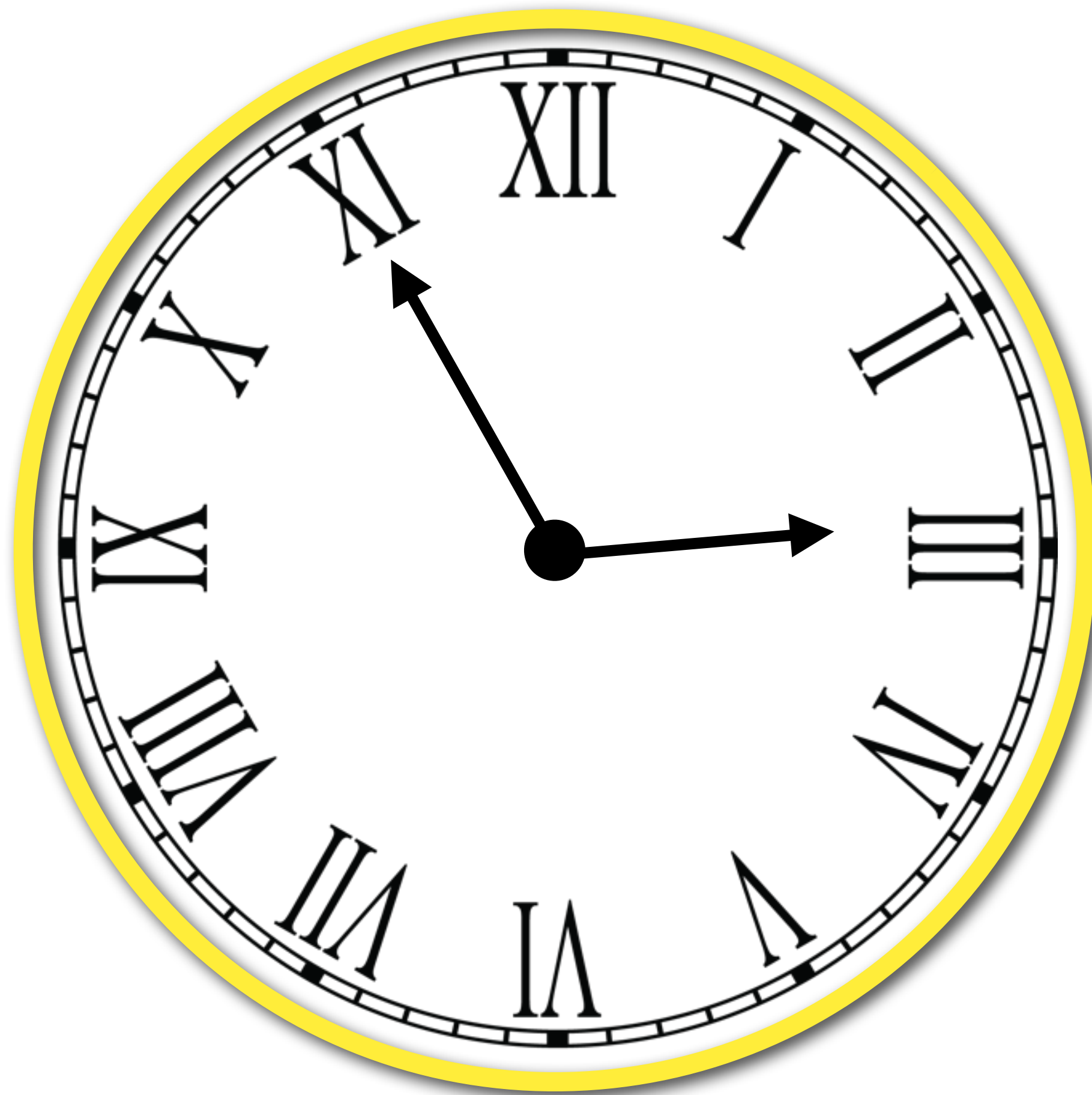




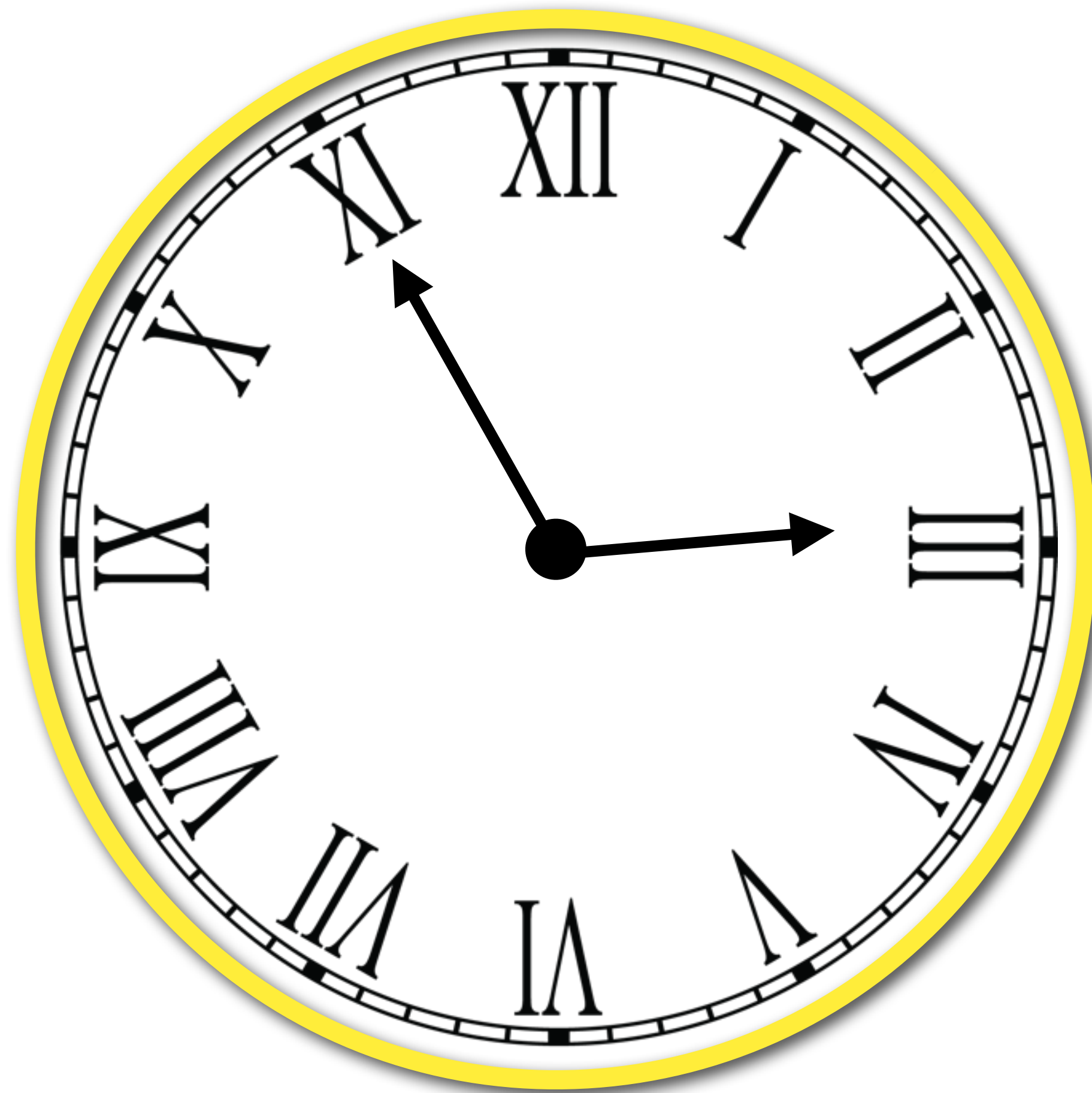
What time is it?



It's 10 to 7!



What time is it?



It's 5 to 3!



Well  
done everyone!  
Did you find that  
tricky?