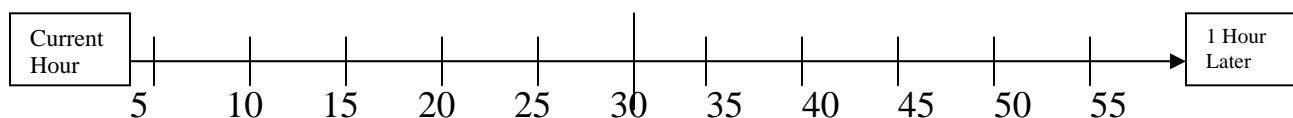


Writing Time in Different Ways “APUB”

To teach children how to write time in different ways, we created a strategy called “APUB” (After, Past, Until, Before). The idea represents a clock stretched out into a number line. We use this strategy when necessary.

How it works:

Step 1: Label the minutes using increments of 5 (the number line represents a clock).



Next, label the hours and mark the minutes. The current hour goes at the beginning of the number line and one hour later is labeled at the end of the line. Star the minutes.

For example: If the time were 4:25, you would label the first box with 4:00 and the end box with 5:00. Then, put a star on 25 to represent 25 minutes.

Step 2: APUB

Here’s what I tell the kids. After and Past are best friends and do everything together. They like to walk forwards down the number line. Until and Before are best friends and like to do things opposite than After and Past. They like to walk backwards down the number line.

Starting at 4:00, “bunny hop” or travel counting by 5’s to the starred minutes. That is how many minutes come After/Past 4:00.

25 Minutes AFTER 4:00

25 Minutes PAST 4:00

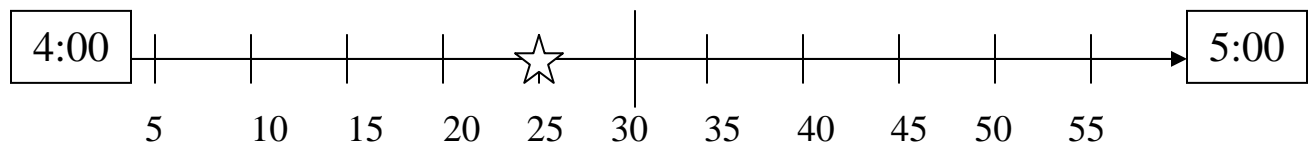
**Notice they’re the same because they are best friends.

Then travel backwards starting at 5:00 (opposite from after/past). Travel backwards counting by 5’s to the starred minutes. That is how many minutes are Until or Before 5:00.

35 Minutes UNTIL 5:00

35 Minutes BEFORE 5:00

** Again, they’re the same because they are best friends.



So 4:25 can be written as:

25 minutes after 4:00

25 minutes past 4:00

35 minutes until 5:00

35 minutes before 5:00

And that is APUB!

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