

SESSION : 2
CLASS : IV
SUBJECT : MATHEMATICS
CHAPTER NUMBER : 3
CHAPTER NAME : ROMAN NUMERALS
**SUBTOPIC : REPRESENTING ROMAN
NUMERALS IN A CLOCK, ACTIVITY**

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

- Enable the students to understand the use of Roman numerals in a clock.

ROMAN NUMERALS

Rules For Reading Roman Numerals

Rules – 1 :

If a symbol is repeated more than one time, then we add its numeric value that many times.

ROMAN NUMERALS

Rules For Reading Roman Numerals

-> Only letters **I**, **X**, **C** and **M** can be repeated. Letters **V**, **L** and **D** are never repeated. **10** is not written as **VV**. To repeated **10**, we write **X**.

-> A symbol cannot be repeated more than **3 times** in a row.

-> For representing **3**, **III** is acceptable. But for writing **4**, we will not use **IIII**. Similarly, **40** cannot be written as **XXXX**.

ROMAN NUMERALS

Rules For Reading Roman Numerals

Rules – 2 :

When a letter having smaller value is written to the right of letter having greater value, add the numeric value of the smaller letter to the numeric value of the greater letter.

ROMAN NUMERALS

Rules For Reading Roman Numerals

Rules – 3 :

When a letter having smaller value is written to the left of a letter having greater value, subtract the numeric value of the smaller letter from that of the greater letter.

ROMAN NUMERALS

Rules For Reading Roman Numerals

1	2	3	4	5	6	7	8	9	10
I	II	III	IV	V	VI	VII	VIII	IX	X



ROMAN NUMERALS

Rules For Reading Roman Numerals

11	12	13	14	15	16	17	18	19	20
XI	XII	XIII	XIV	XV	XVI	XVII	XVIII	XIX	XX



ROMAN NUMERALS

Rules For Reading Roman Numerals

21

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29

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XXI

XXII

XXIII

XXIV

XXV

XXVI

XXVII

XXVIII

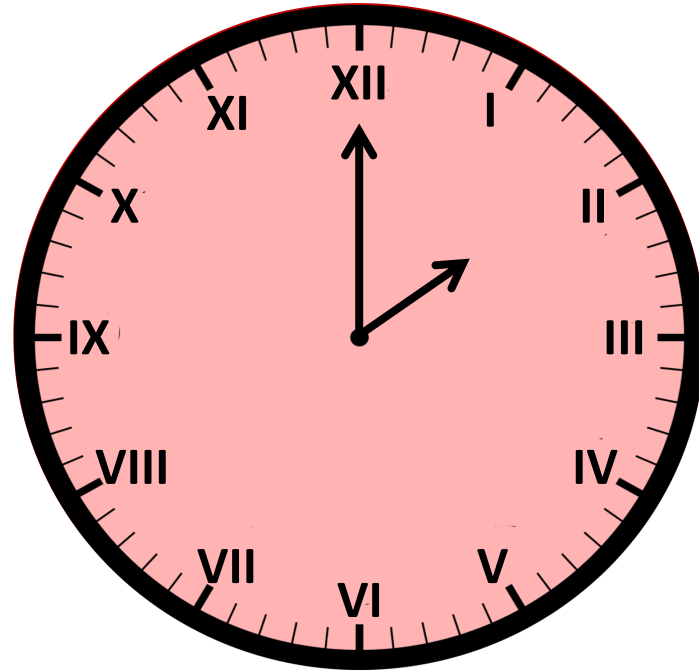
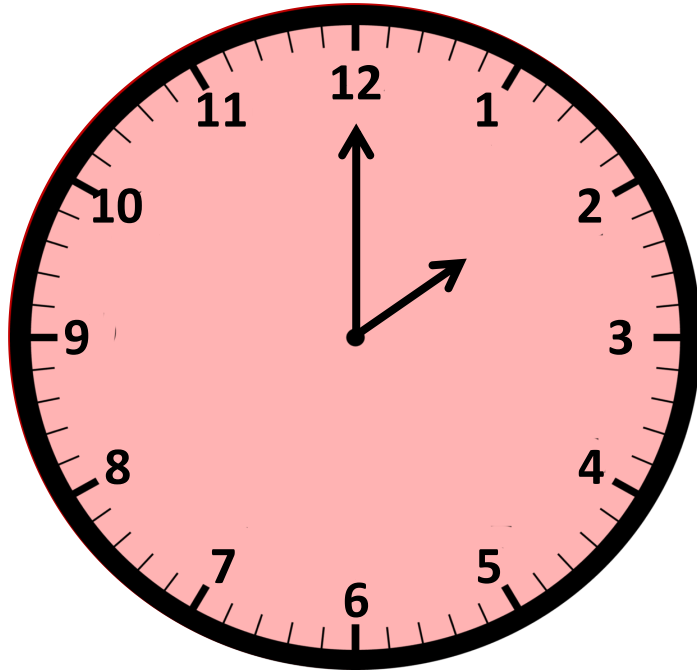
XXIX

XXX



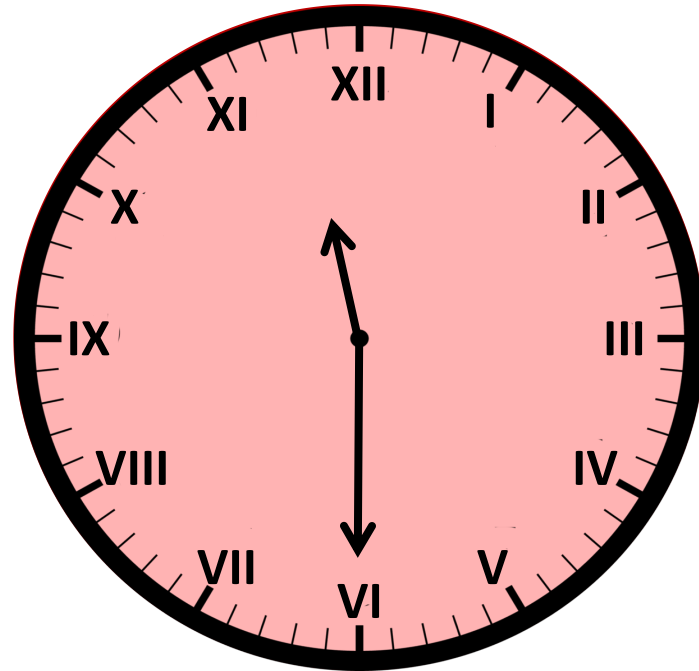
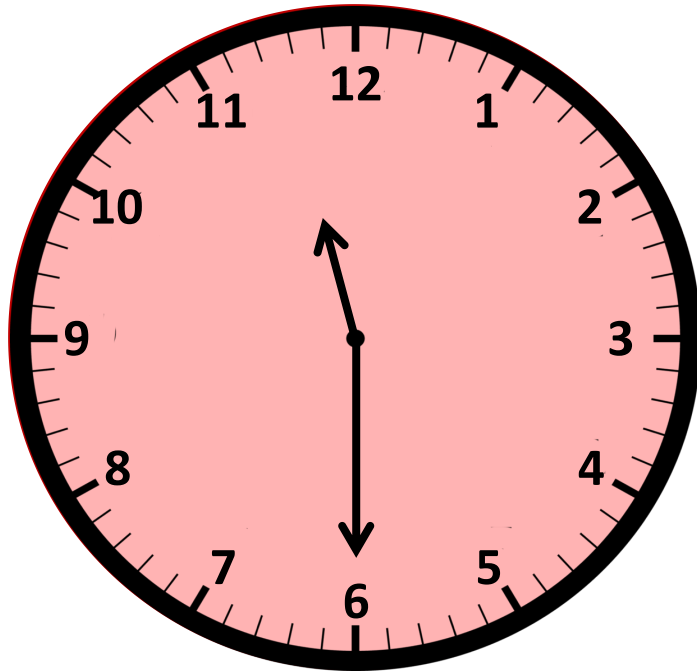
ROMAN NUMERALS

ACTIVITY



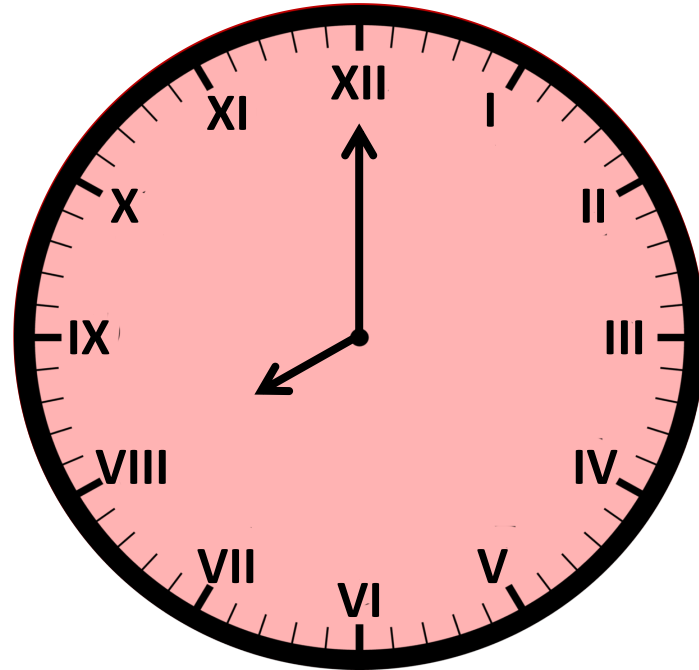
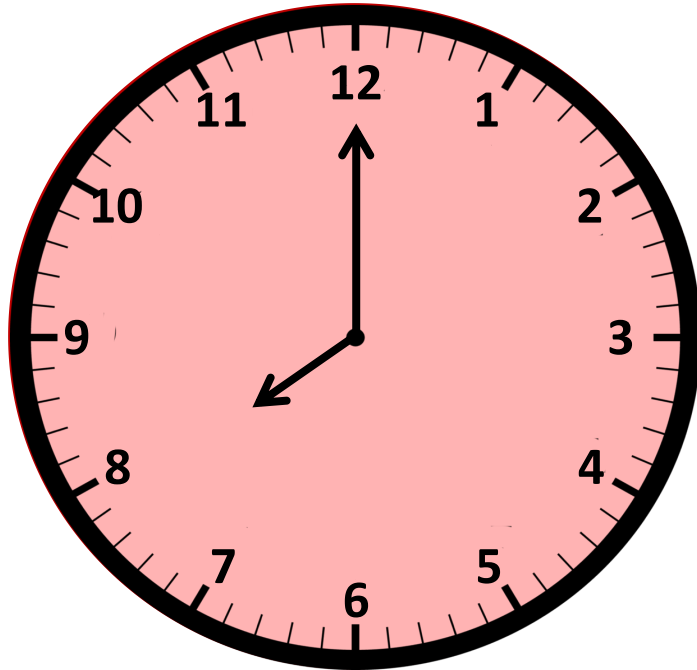
ROMAN NUMERALS

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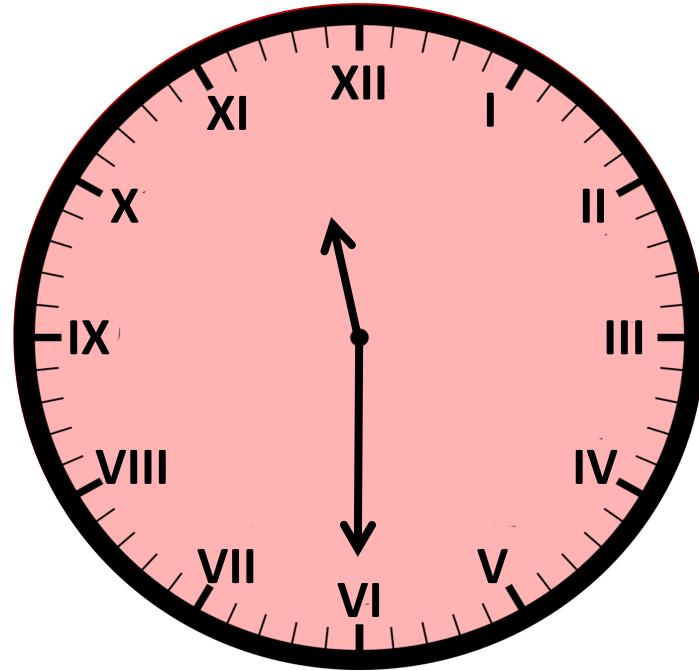
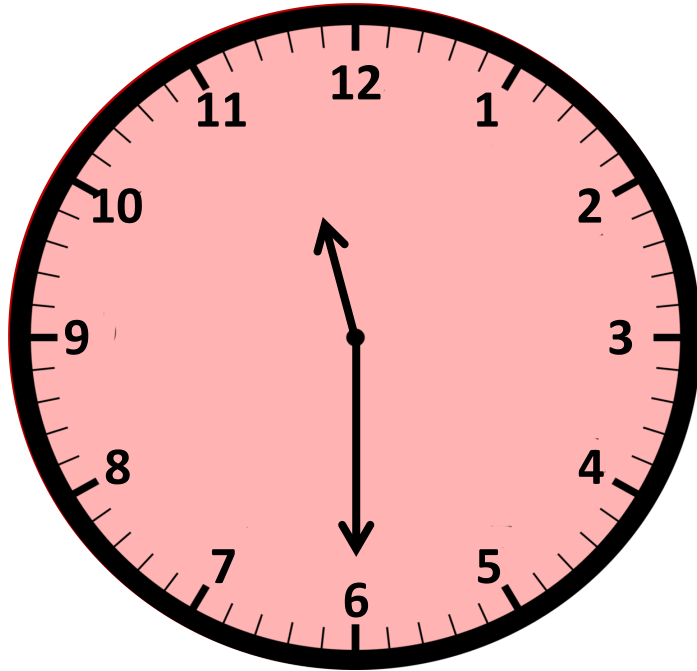
ROMAN NUMERALS

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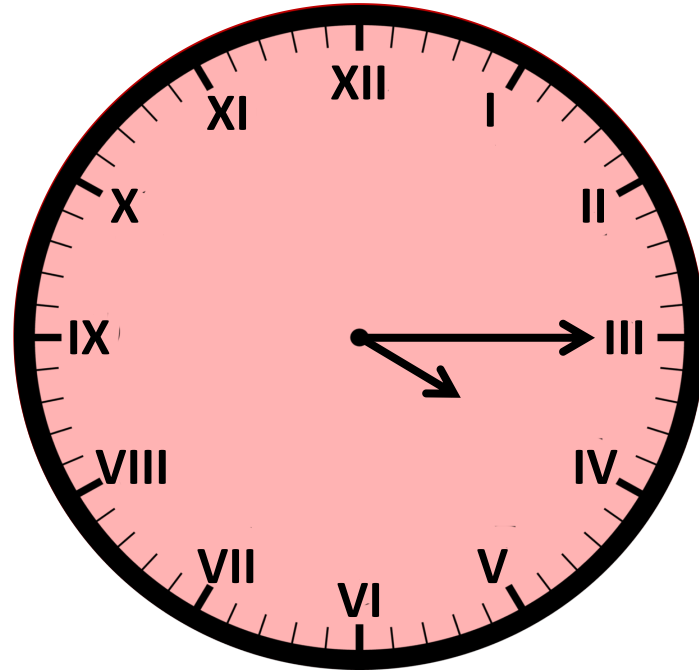
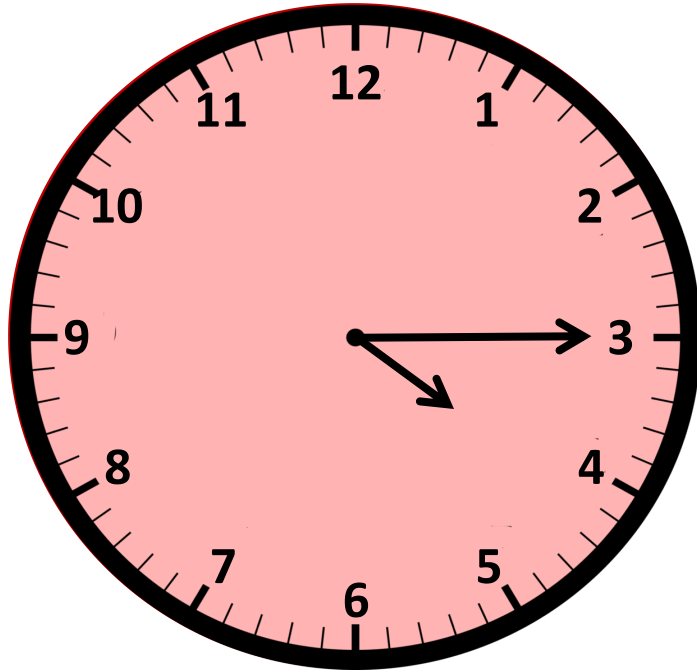
ROMAN NUMERALS

ACTIVITY



ROMAN NUMERALS

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LEARNING OUTCOME:

Students are able to know about the use of Roman numerals in a clock.

THANKING YOU
ODM EDUCATIONAL GROUP