

Addition and Subtraction of Numbers

Spoken Tutorial Project

<https://spoken-tutorial.org>

National Mission on Education through ICT

<http://sakshat.ac.in>

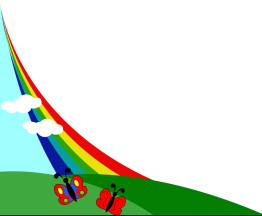
Meenal Ghoderao

IIT Bombay

18 May 2020

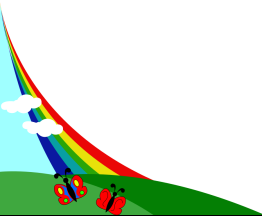


Learning Objectives



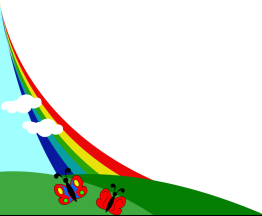
Learning Objectives

- To count the items



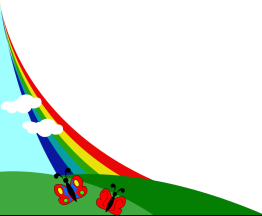
Learning Objectives

- ▶ To count the items
- ▶ Addition of numbers



Learning Objectives

- ▶ To count the items
- ▶ Addition of numbers
- ▶ **Subtraction of numbers**

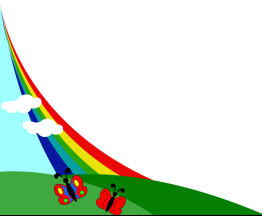


Learning Objectives

- ▶ To count the items
- ▶ Addition of numbers
- ▶ Subtraction of numbers
- ▶ **Arithmetic expressions showing addition and subtraction**

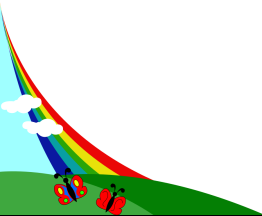


Learning Objectives



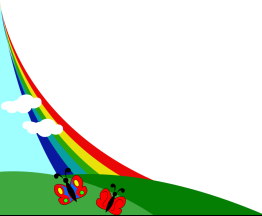
Learning Objectives

- To count the money

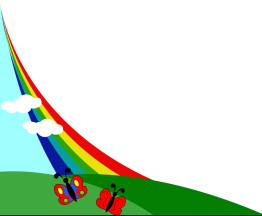


Learning Objectives

- ▶ To count the money
- ▶ To practise addition and subtraction with a memory game



System Requirements



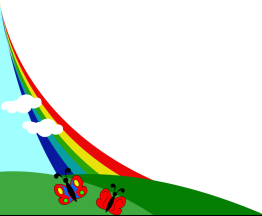
System Requirements

- **Ubuntu Linux OS v 18.04**

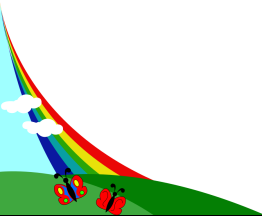


System Requirements

- ▶ **Ubuntu Linux OS v 18.04**
- ▶ **GCompris v 0.97**



Pre-requisites



Pre-requisites

- **Basic computer skills**



Pre-requisites

- ▶ Basic computer skills
- ▶ **GCompris** interface

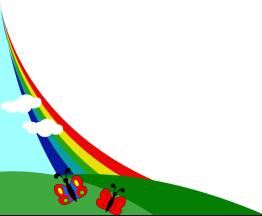


Pre-requisites

- ▶ Basic computer skills
- ▶ **GCompris** interface
- ▶ For the pre-requisite tutorials please visit this website
<https://spoken-tutorial.org/>



Summary

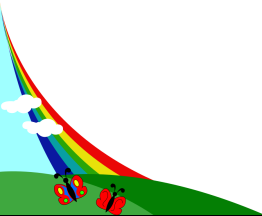


Summary

- ▶ To count the items
- ▶ Addition of numbers
- ▶ Subtraction of numbers
- ▶ Arithmetic expressions showing addition and subtraction

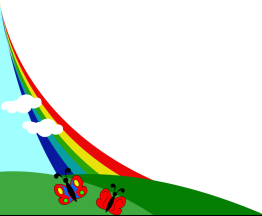


Summary

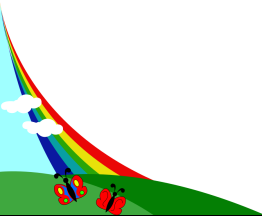


Summary

- ▶ To count the money
- ▶ To practise addition and subtraction with a memory game



Assignment



Assignment

► Addition of numbers



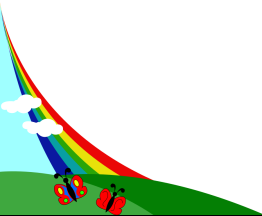
Assignment

- ▶ **Addition of numbers**
- ▶ **Subtraction of numbers**



Assignment

- ▶ Addition of numbers
- ▶ Subtraction of numbers
- ▶ **Gnumch inequality**



Assignment

- ▶ Addition of numbers
- ▶ Subtraction of numbers
- ▶ Gnumch inequality
- ▶ Memory game with images



About the Spoken Tutorial Project

- ▶ Watch the video available at https://spoken-tutorial.org/What_is_a_Spoken_Tutorial
- ▶ It summarises the Spoken Tutorial project



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- ▶ If you do not have good bandwidth, you can download and watch it



Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- ▶ Conducts workshops using spoken tutorials
- ▶ Gives certificates to those who pass an online test
- ▶ For more details, please write to contact@spoken-tutorial.org



Forum for specific questions

- ▶ Questions in THIS Spoken Tutorial?
 - ▶ Visit <https://forums.spoken-tutorial.org>
 - ▶ Choose the minute and second where you have the question
 - ▶ Explain your question briefly
 - ▶ The Spoken Tutorial project will ensure an answer
- You will have to register to ask questions



Acknowledgement

Spoken Tutorial project is supported by

- ▶ **National Mission on Education through ICT (NMEICT)**
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MHRD, Government of India

