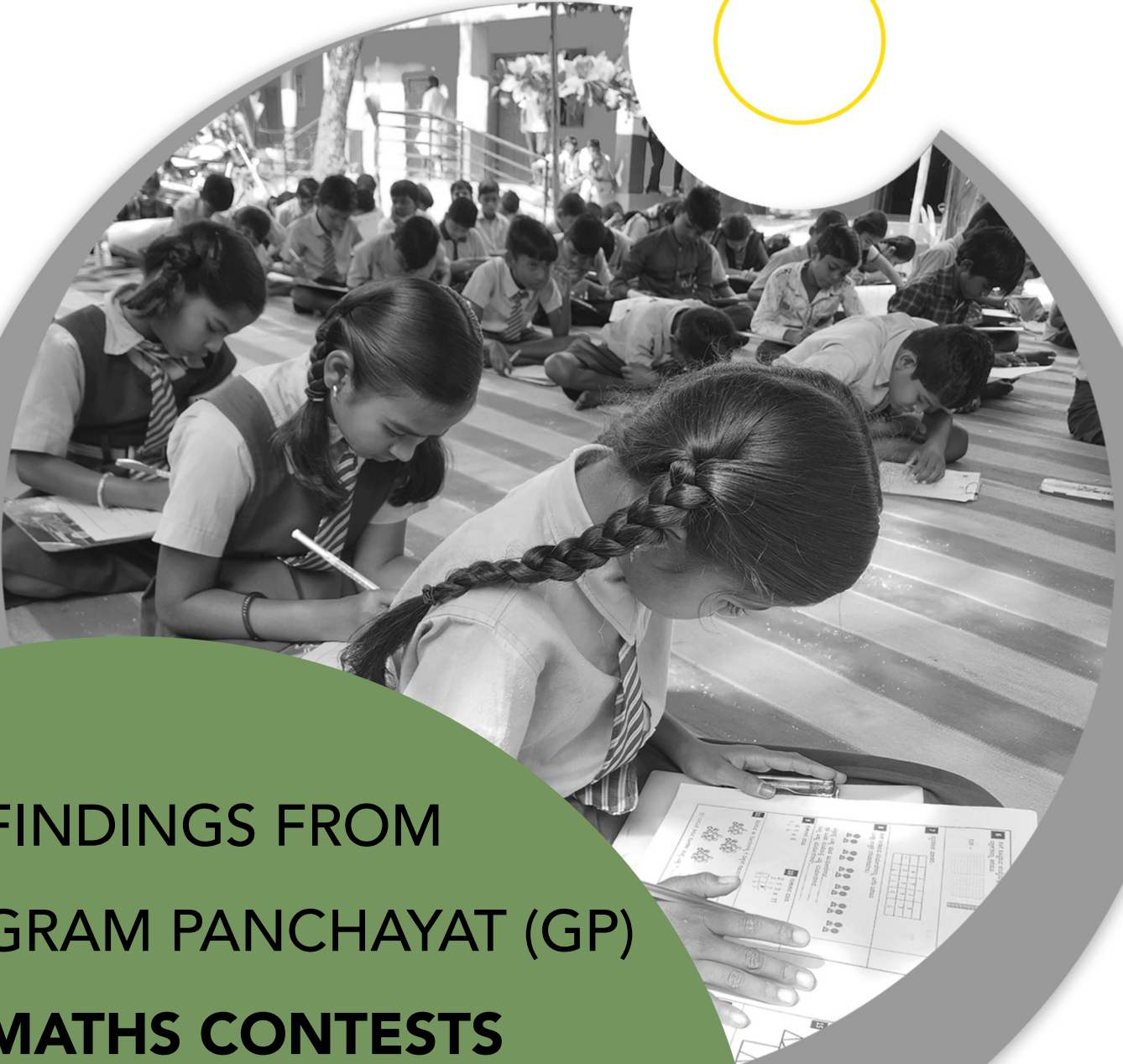
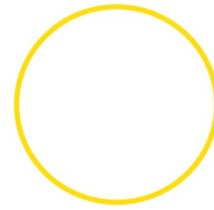




**Akshara**  
Foundation

EVERY CHILD IN SCHOOL AND LEARNING WELL



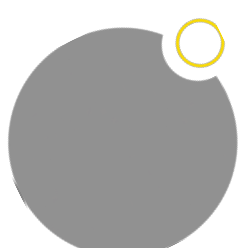

# FINDINGS FROM GRAM PANCHAYAT (GP) MATHS CONTESTS 2024–25

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India's Biggest  
Community-led  
Maths Contests

– YADGIR DISTRICT –  
KARNATAKA





On September 23, 2024, Akshara Foundation facilitated maths contests for children in grades 4 to 6 across

*120 Gram Panchayats*

in Yadgir District of Karnataka.




The initiative engaged over

*16,800 children*

from 644 schools and aimed at understanding the learning levels of children in maths, through a community-driven approach.

# Methodology



-  **Thoughtful Question Design:** Question papers designed in collaboration with District Institutes of Education and Training (DIETs).
-  **Grade-Appropriate Assessment:** Children from grades 4 to 6 were evaluated based on the competencies of the preceding grade.
-  **Local Expertise:** Answer sheets were meticulously graded by dedicated Education Volunteers using an answer key provided by Akshara Foundation.



# Highlights

## District Engagement

Three blocks in the district actively participated in the GP Contests.

## Impressive Attendance

16,879 children participated in the Contests.

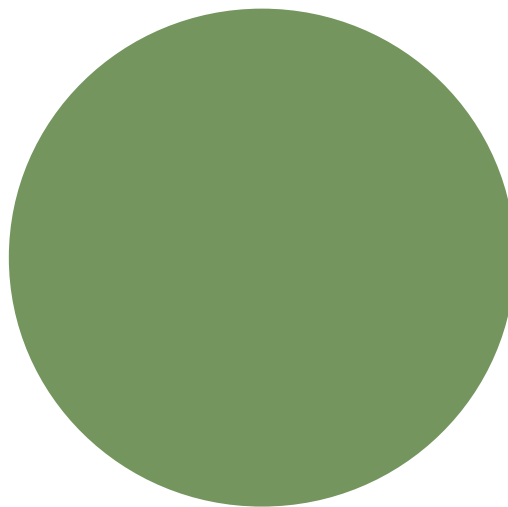
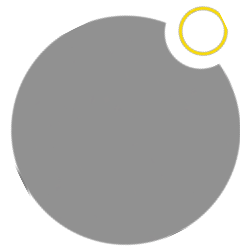
No	District	Blocks	No of Gram Panchayats	No of Schools	Grade 4	Grade 5	Grade 6	No of Team Leaders who Supported	No of Education Volunteers who supported
1		Shahapur	39	201	1,831	1,766	1,637	48	144
2	Yadgir	Shorapur	41	246	2,845	2,645	2,452	46	138
3		Yadgir	40	197	1,402	1,165	1,136	44	132
Total			120	644	6,078	5,576	5,225	138	414

## Pro Bono Service

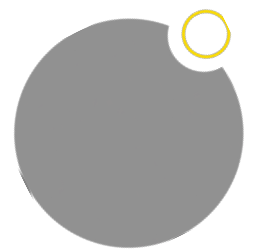
The successful management of GP Contests was a collective effort by GP Team Leaders and Education Volunteers who generously volunteered their time and expertise.

## Community Involvement

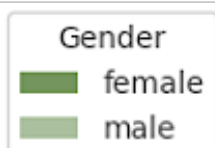
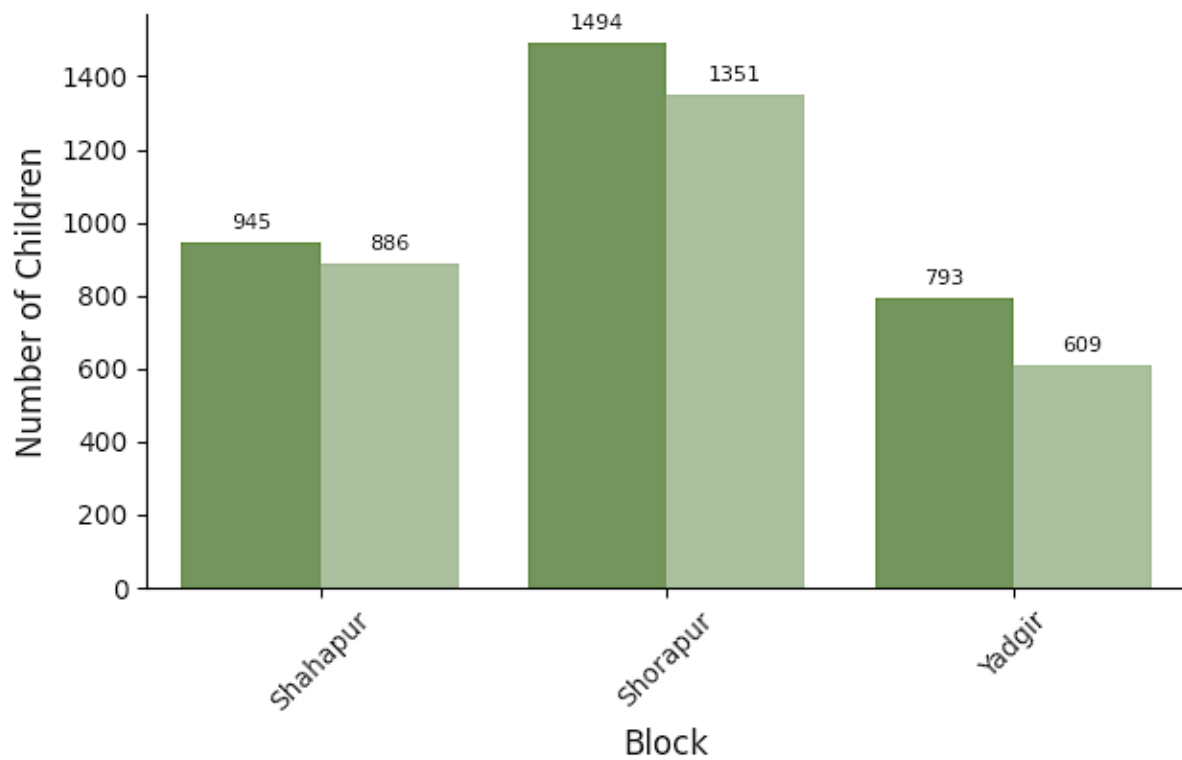
120 Gram Panchayats enthusiastically engaged in organising the contests.



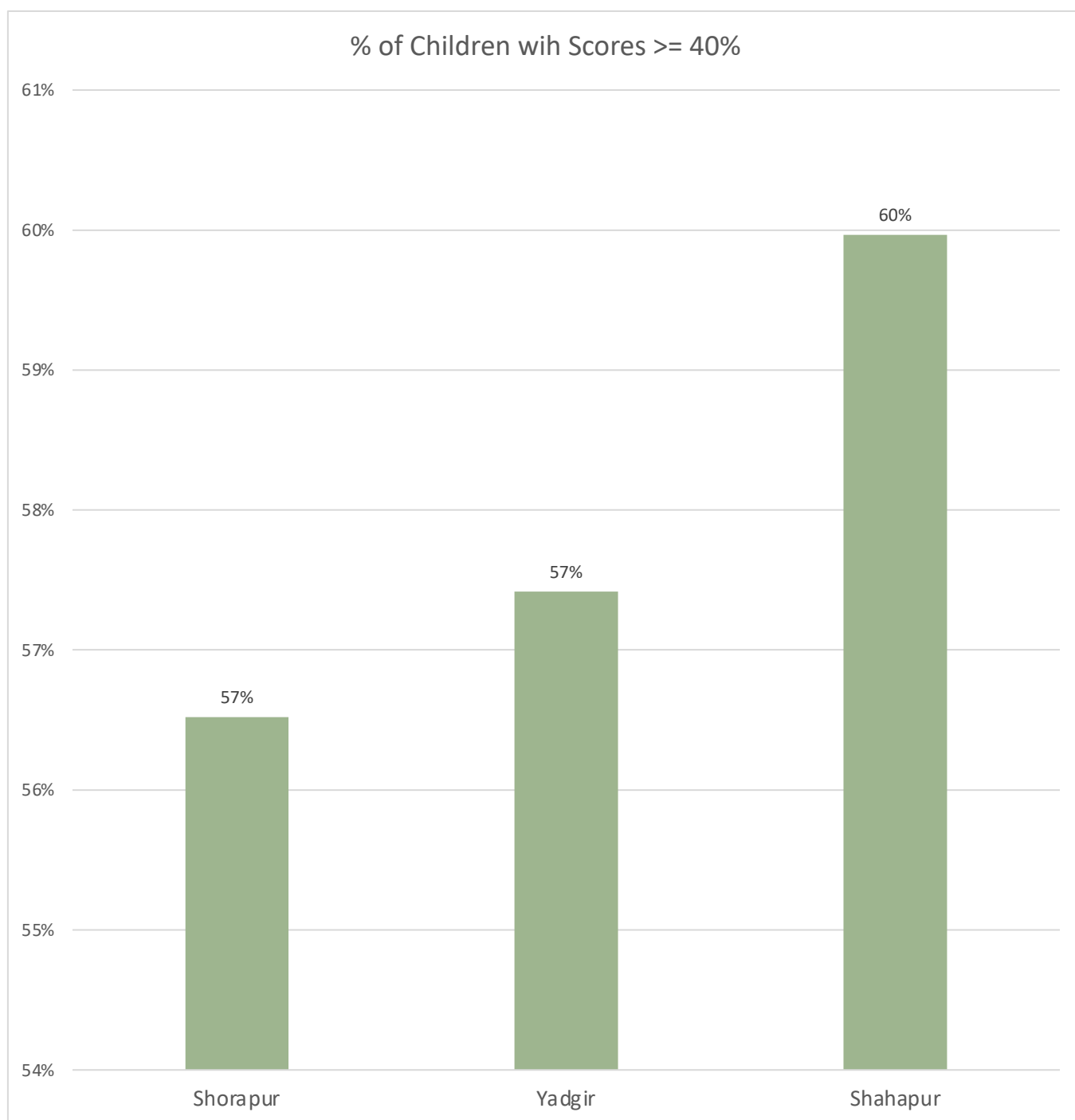
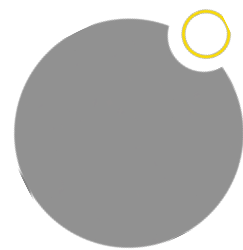
And we found...

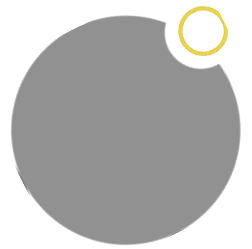


## Participation by **GENDER**



# Grade 4





The

**TOP PERFORMING**

block

 Shahapur

The

**BOTTOM PERFORMING**

blocks

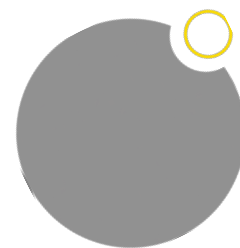
Shorapur 

Yadgir 

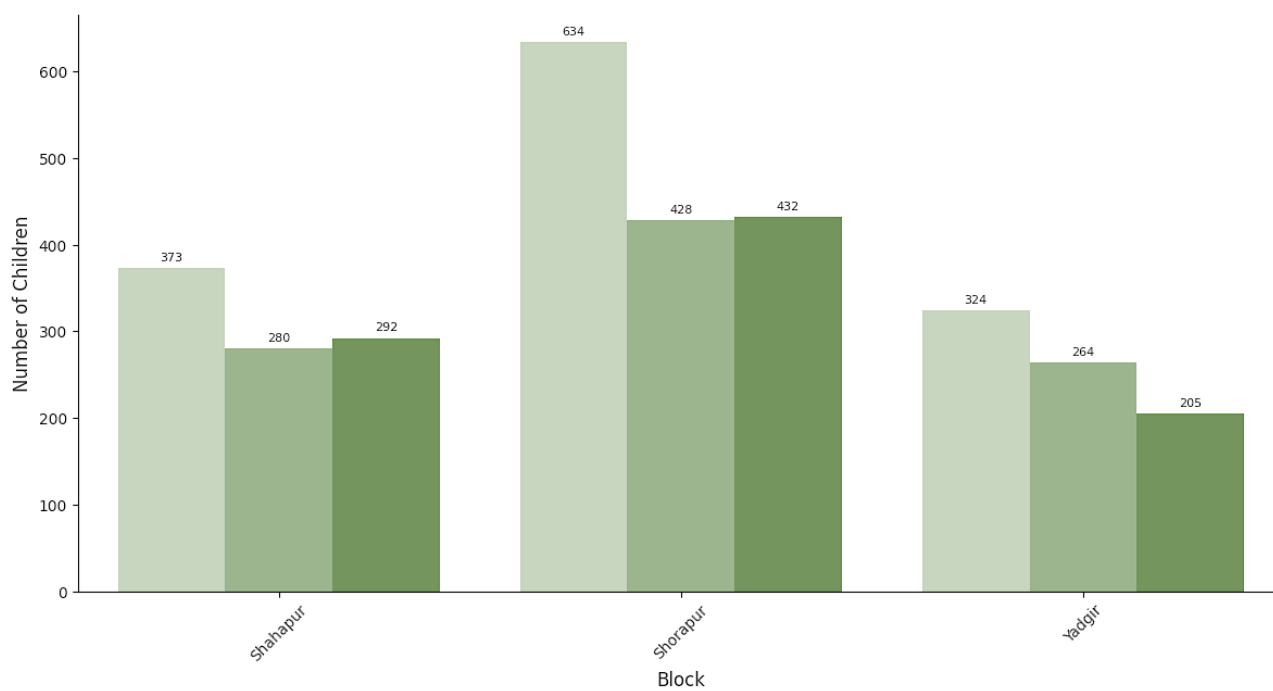


# Grade 4

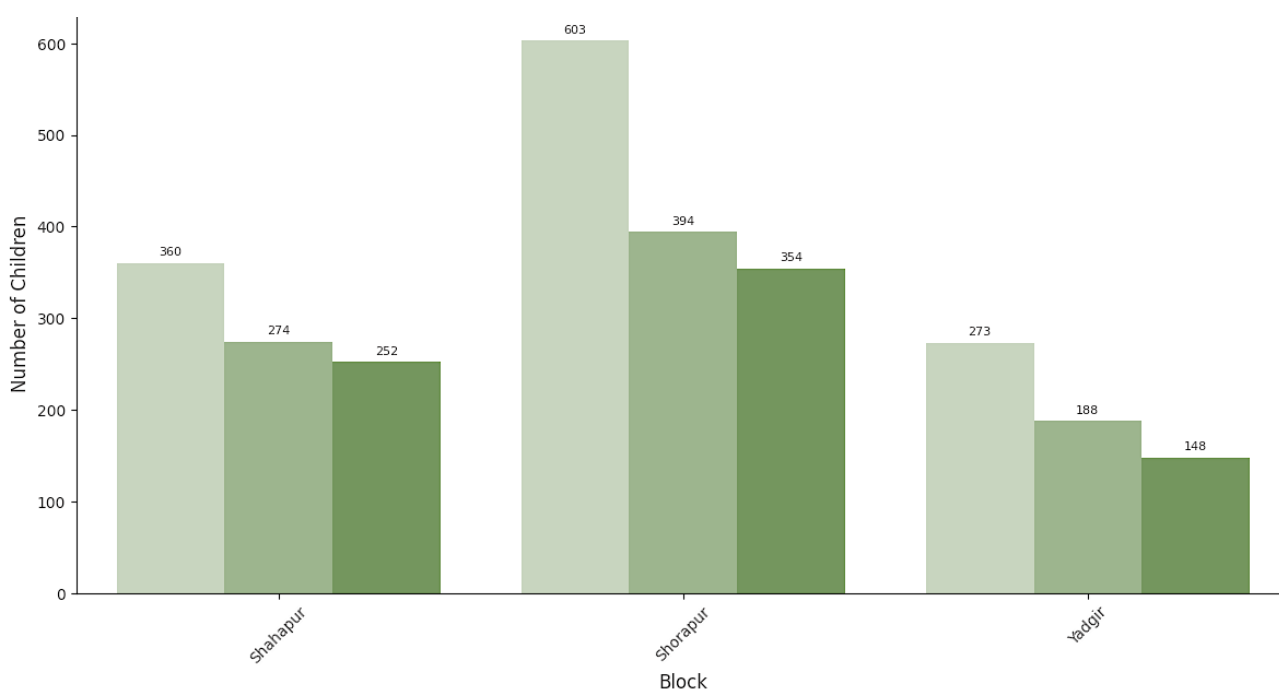
## PERFORMANCE BY GENDER



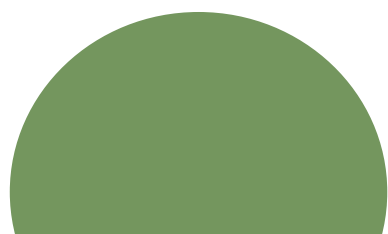
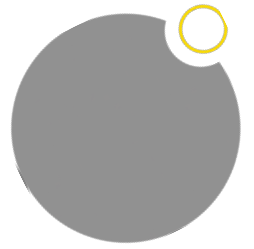
### FEMALE



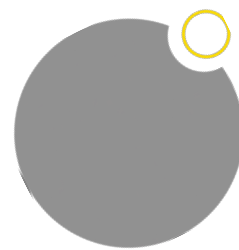
### MALE



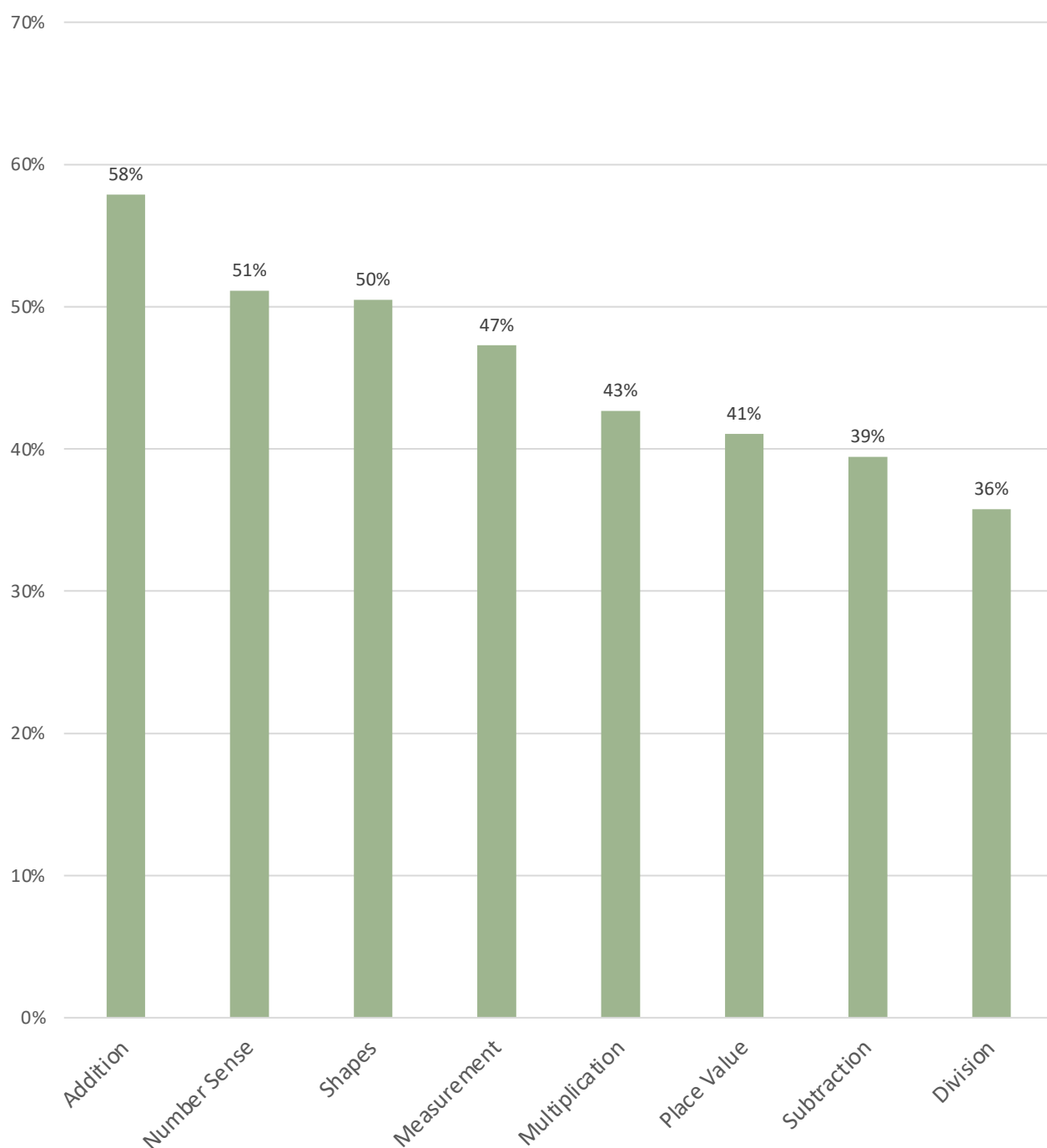
0-40% 40-70% 70-100%



# Grade 4



Percentage of Children Who Could Correctly Solve These Competencies





The

**EASIEST**

*competencies*



Addition



Number Sense



Shapes

The

**TOUGHER**

*competencies*

Division



Subtraction

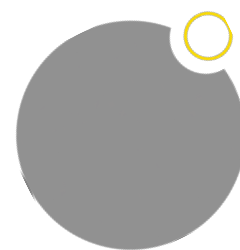


Place Value

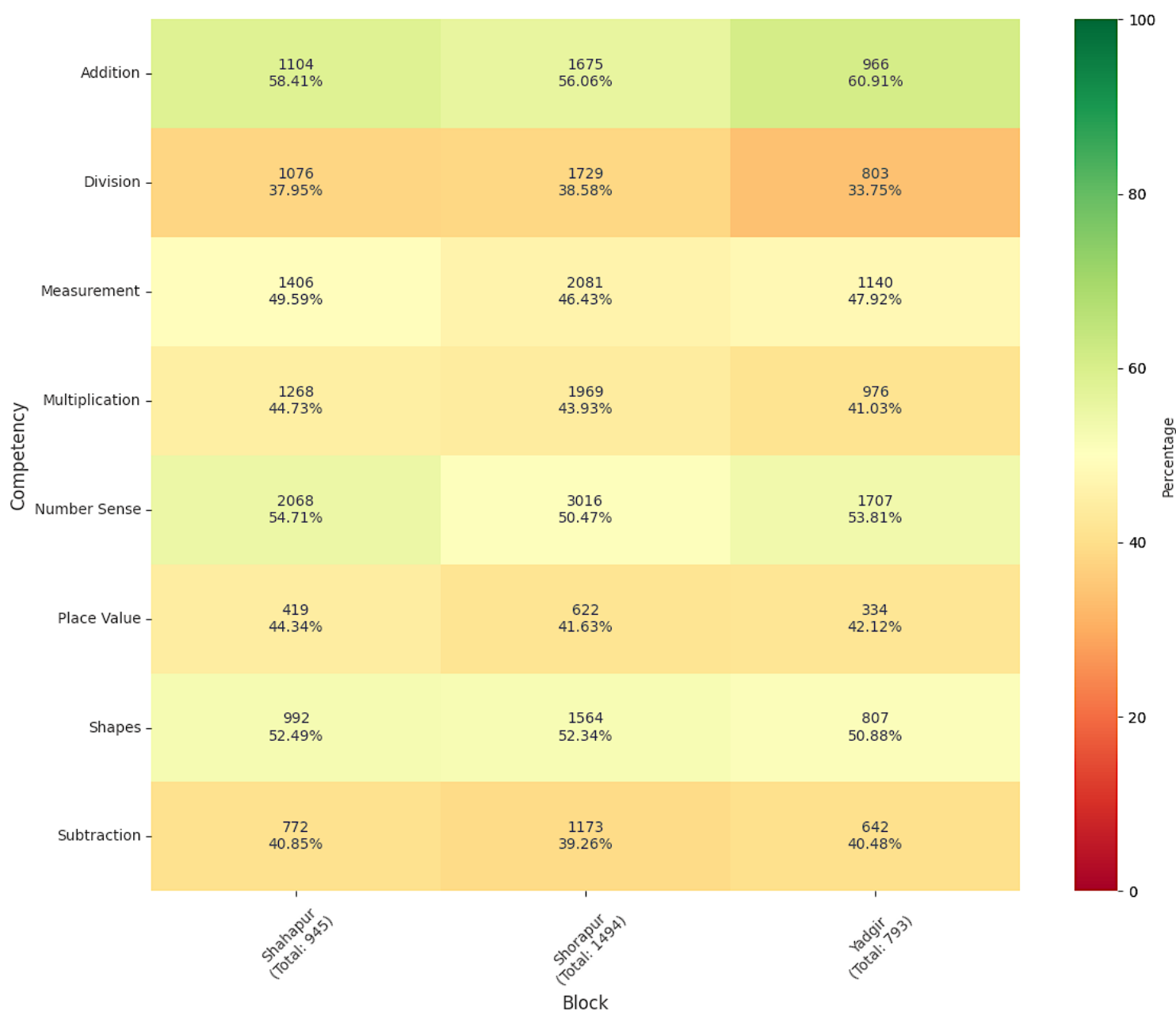


# Grade 4

## HEAT MAP OF OVERALL PERFORMANCE BY GENDER

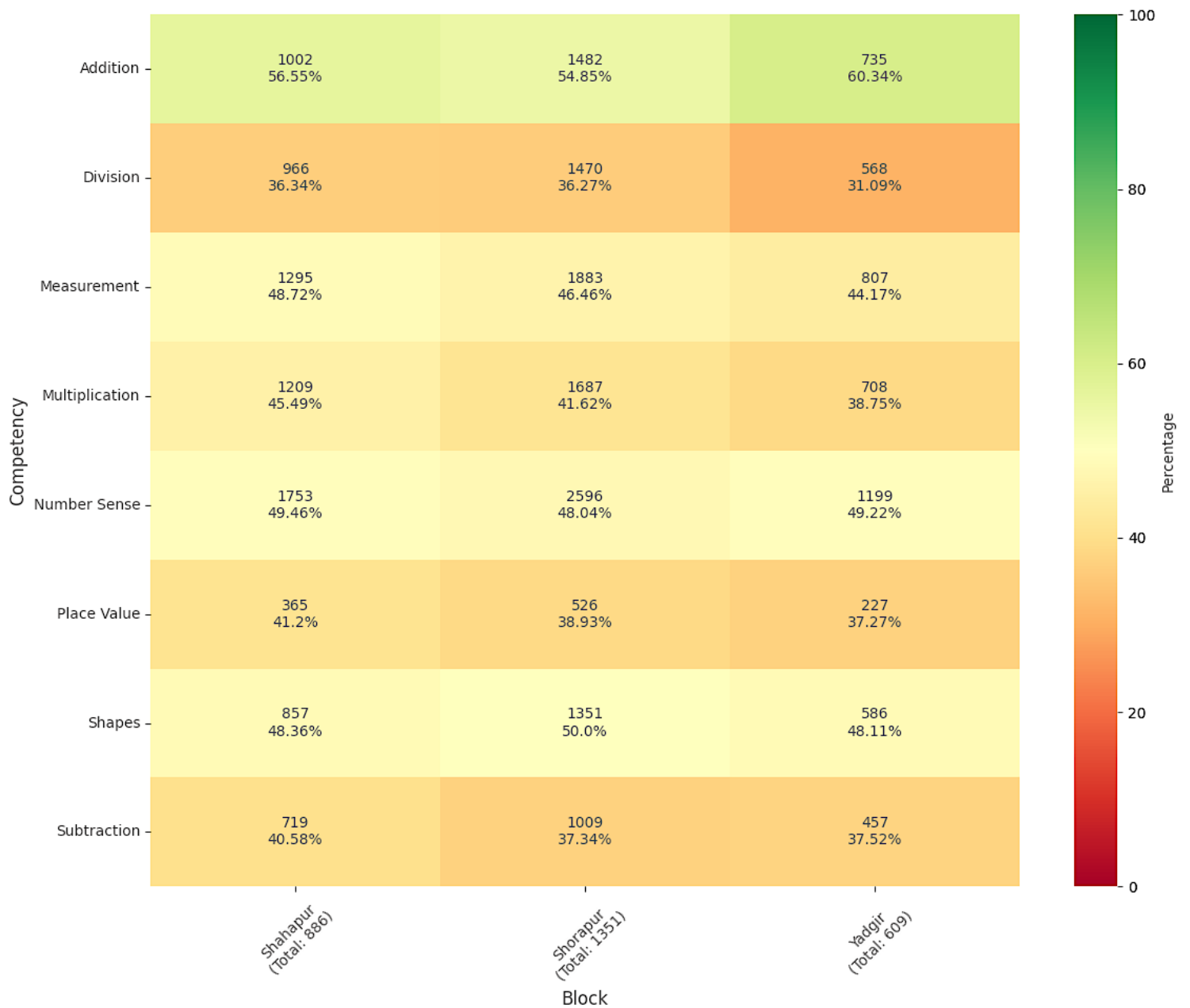


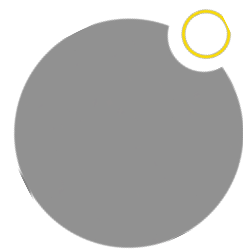
### FEMALE



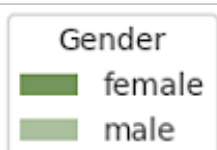
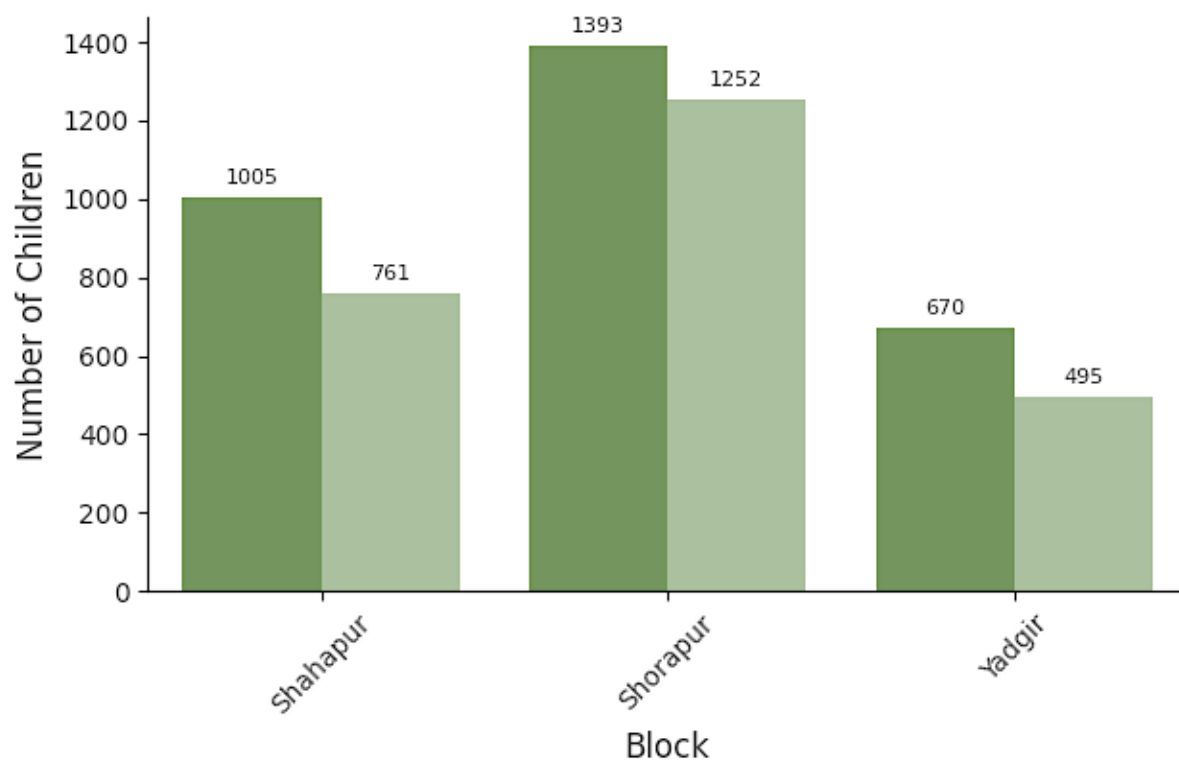


# MALE



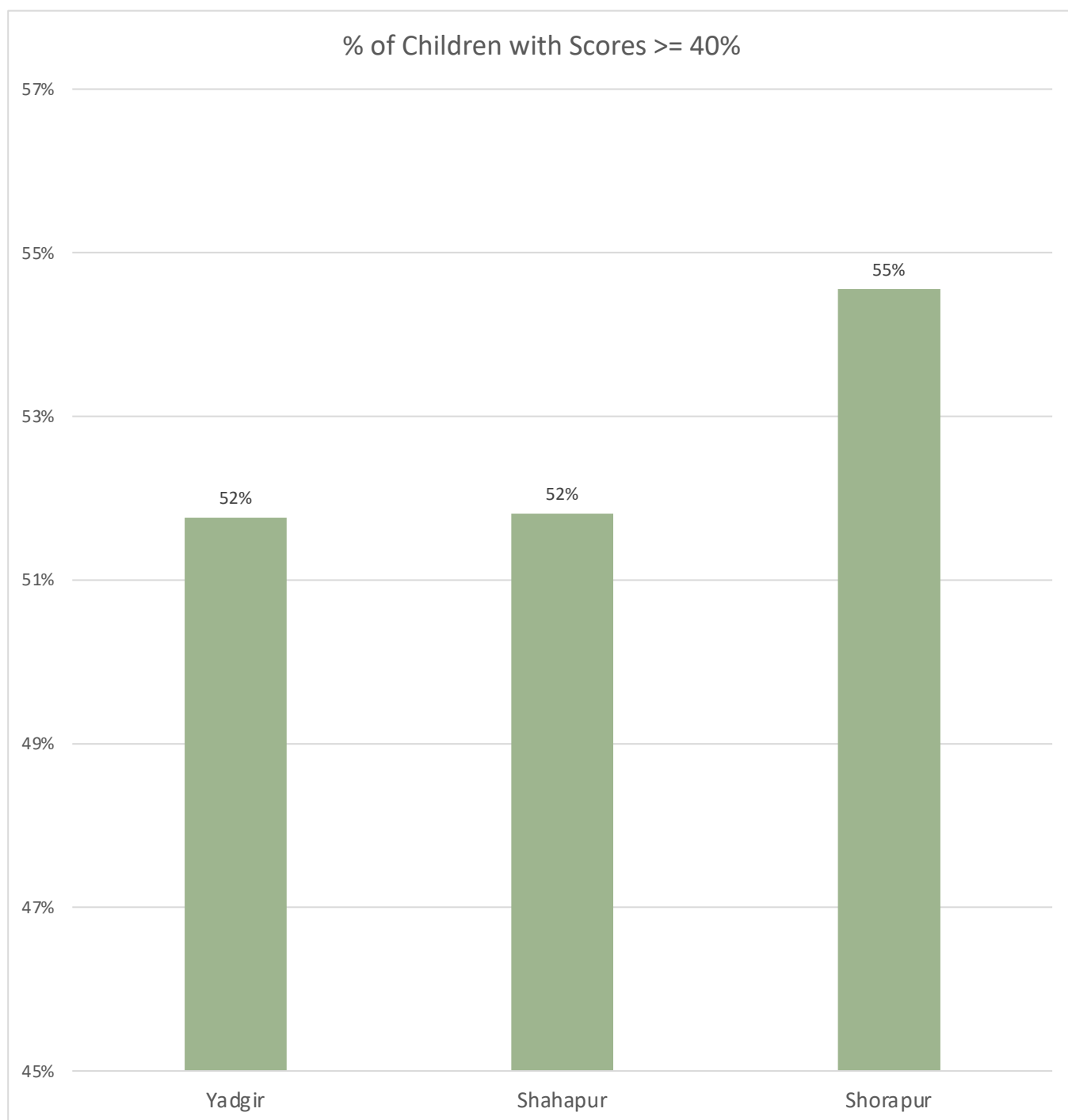
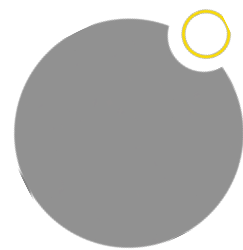


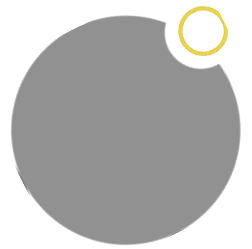
## Participation by **GENDER**





# Grade 5





The

**TOP PERFORMING**

block

 Shorapur

The

**BOTTOM PERFORMING**

blocks

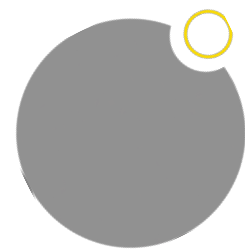
Yadgir 

Shahapur 

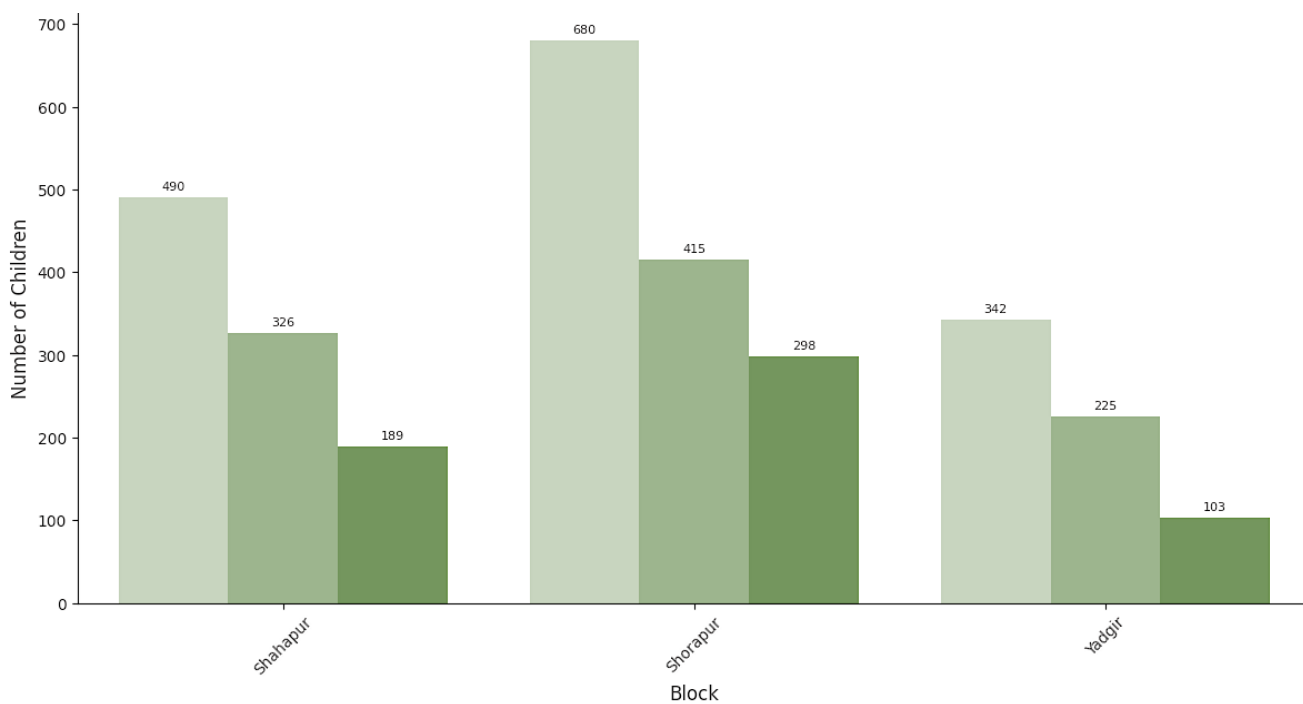


# Grade 5

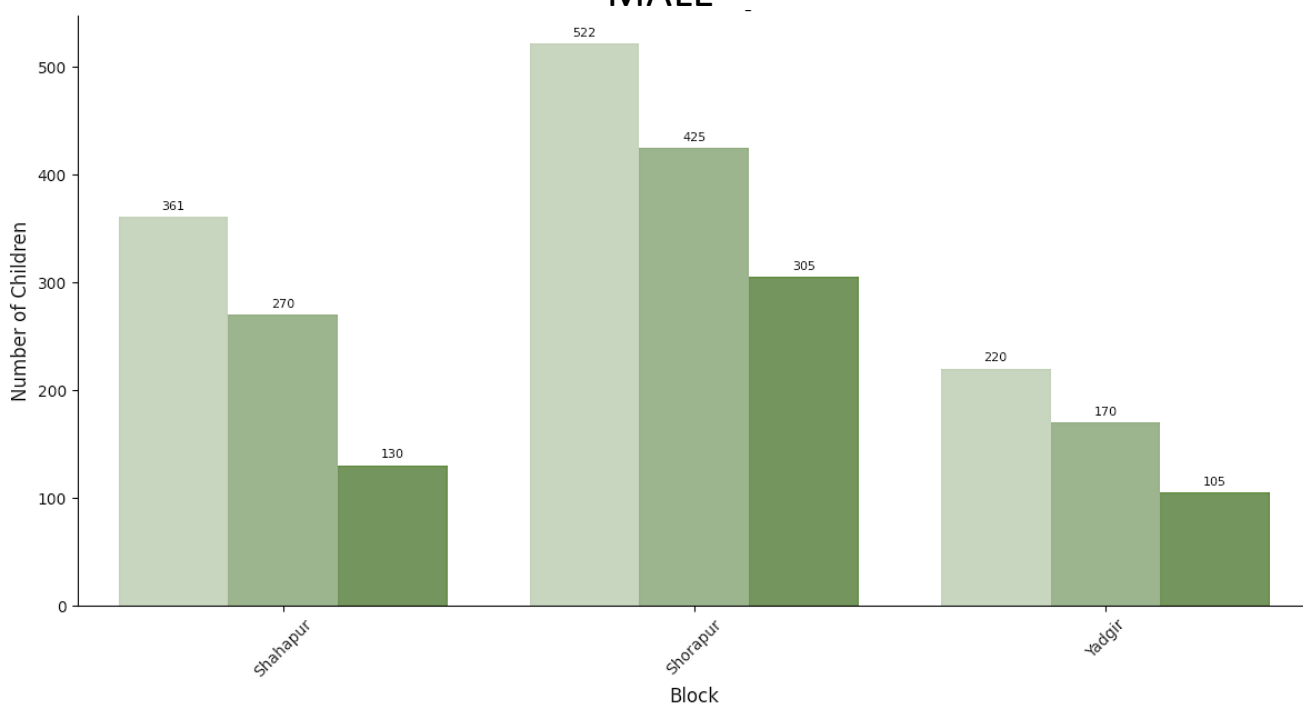
## PERFORMANCE BY GENDER



### FEMALE



### MALE



0-40% 40-70% 70-100%

## NP NEWS | ನಿರಂಜನಪ್ರಭ

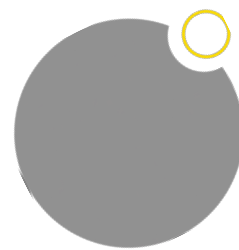
### ಗ್ರಾಮ ಪಂಚಾಯತಿ ಮಟ್ಟದ ಗಣಿತ ಕಲಿಕಾ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ತಾಣಗುಂದಿ ವಿದ್ಯಾರ್ಥಿಗಳು ಅಗ್ರ ಶ್ರೇಯಾಂಕ



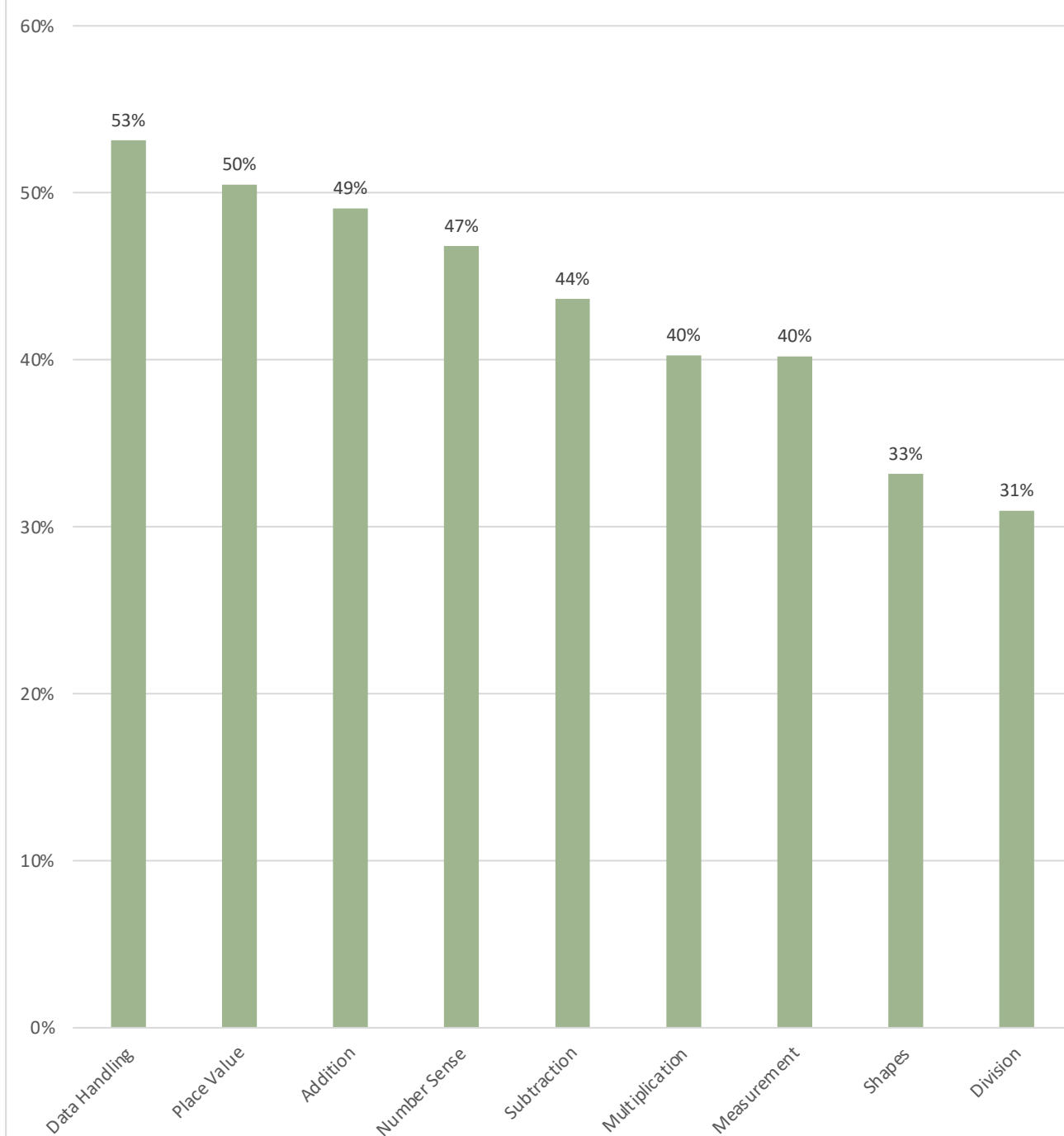
ಯಾದಗಿರಿ : ತಾಲೂಕಿನ ತಾಣಗುಂದಿ ಗ್ರಾಮ ಪಂಚಾಯತಿ ಮಟ್ಟದ 4,5,6 ನೇ ತರಗತಿಯ ಸರಕಾರಿ ಶಾಲಾ ಮಕ್ಕಳ ಗಣಿತ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ತಾಣಗುಂದಿಯ ಸರಕಾರಿ ಹಿರಿಯ ಪ್ರಾಥಮಿಕ ಶಾಲೆಯ ವಿದ್ಯಾರ್ಥಿಗಳು ಮೂರು ಪ್ರಥಮ, ಮೂರು ದ್ವಿತೀಯ, ನಾಲ್ಕು ತೃತೀಯ ಸ್ಥಾನಗಳನ್ನು ಪಡೆದುಕೊಂಡ ಲಕ್ಷ್ಮಿ, ಶ್ವೇತಾ, ಸಾವಿತ್ರಿ, ಜಯವಂತ, ಸುಮಯ್ಯ, ಶ್ರಾವಣ, ಆಯುಷ್ಯ, ರಾಮಮ್ಮ ಮಧುಶ್ರೀ ಅವರನ್ನು ಅವರು ಶಾಲೆಗೆ ಕೀರ್ತಿ ತಂದಿದ್ದಾರೆ ಎಂದು ಮುಖ್ಯ ಗುರುಗಳಾದ ಗೋಪಾಲಕೃಷ್ಣ ಸಂತಸ ವ್ಯಕ್ತಪಡಿಸಿದರು.

ಅವರು ಪ್ರತಿ ವರ್ಷ ನಡೆಯುವ ಗಣಿತ ಕಲಿಕಾ ಆಂದೋಲನವು ಗ್ರಾಮ ಪಂಚಾಯತಿ, ಶಾಲಾ ಶಿಕ್ಷಣ ಮತ್ತು ಸಾಕ್ಷರತಾ ಇಲಾಖೆ, ಆಕ್ಷರ ಫೌಂಡೇಶನ್

ಸಹಯೋಗದಲ್ಲಿ ಏರ್ಪಡಿಸಿದ್ದ ಗಣಿತ ಸ್ಪರ್ಧೆಯ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ಮಾತನಾಡಿದರು. ಸ್ಪರ್ಧೆಯಲ್ಲಿ ಹೆಚ್ಚು ಅಂಕ ಗಳಿಸಿದ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ತಾಣಗುಂದಿಯ ಪಿಡಿಓ ಶರಣಬಸಪ್ಪ ಅವರು ಅತಿ ಹೆಚ್ಚು ಅಂಕ ಪಡೆದ ಮಕ್ಕಳಿಗೆ ಪ್ರಥಮ ಸಾವಿರ ರೂಪಾಯಿ, ದ್ವಿತೀಯ ಆರುನೂರು ರೂಪಾಯಿ, ತೃತೀಯ ನಾಲ್ಕು ನೂರು ರೂಪಾಯಿಗಳನ್ನು ಬಹುಮಾನವಾಗಿ ವಿತರಿಸಿದರು. ಬೊಮ್ಮ ಶೆಟ್ಟಿ, ತಳಕ, ವಿಶ್ವಾಸ್ ಪುರ, ಹೆಡಗಿಮದ್ರಾ, ಮತ್ತು ತಾಣಗುಂದಿಯ ಒಟ್ಟು 45 ಮಕ್ಕಳು ಭಾಗವಹಿಸಿದ್ದರು. ಈ ಎಲ್ಲಾ ಶಾಲೆಗಳ ಮುಖ್ಯ ಗುರುಗಳಾದ ಲತಾ ಕೆ. ಮಧುಪ್ಪ, ರಮೇಶ್, ಚಂದ್ರಪ್ಪ ವೇದಿಕೆಯಲ್ಲಿದ್ದರು. ಶಿಕ್ಷಕ ಶರಣಪ್ಪ ಸ್ವಾಗತಿಸಿದರು. ವಿದ್ಯಾನಾಥ ವಂದಿಸಿದರು.



Percentage of Children Who Could Correctly Solve These Competencies





The

**EASIEST**

*competencies*

 Data Handling

 Place Value

 Addition

The

**TOUGHER**

*competencies*

Division 

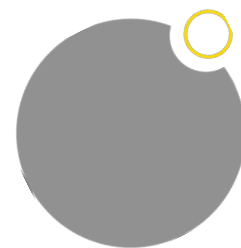
Shapes 

Measurement 

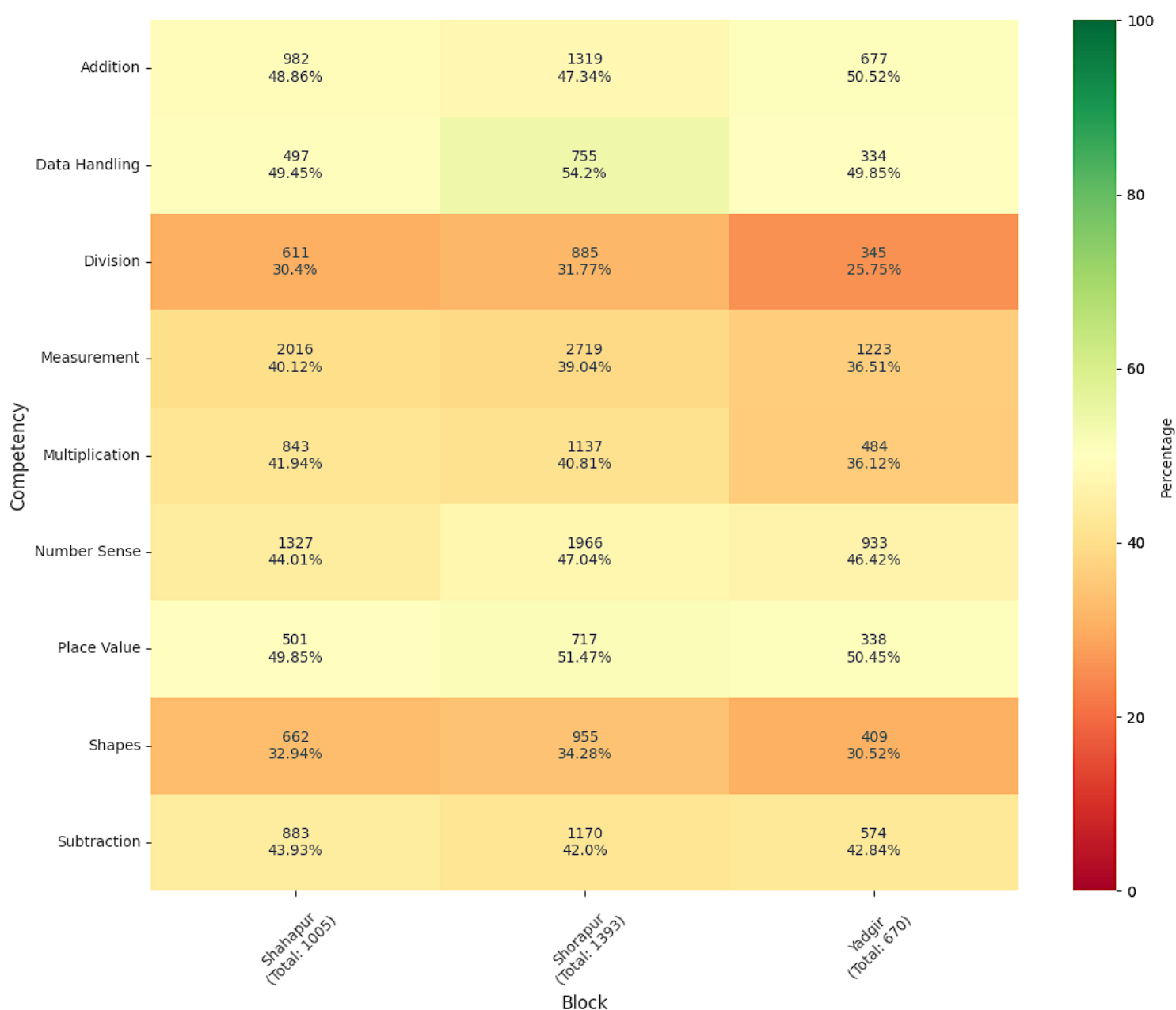
Multiplication 

# Grade 5

## HEAT MAP OF OVERALL PERFORMANCE BY GENDER

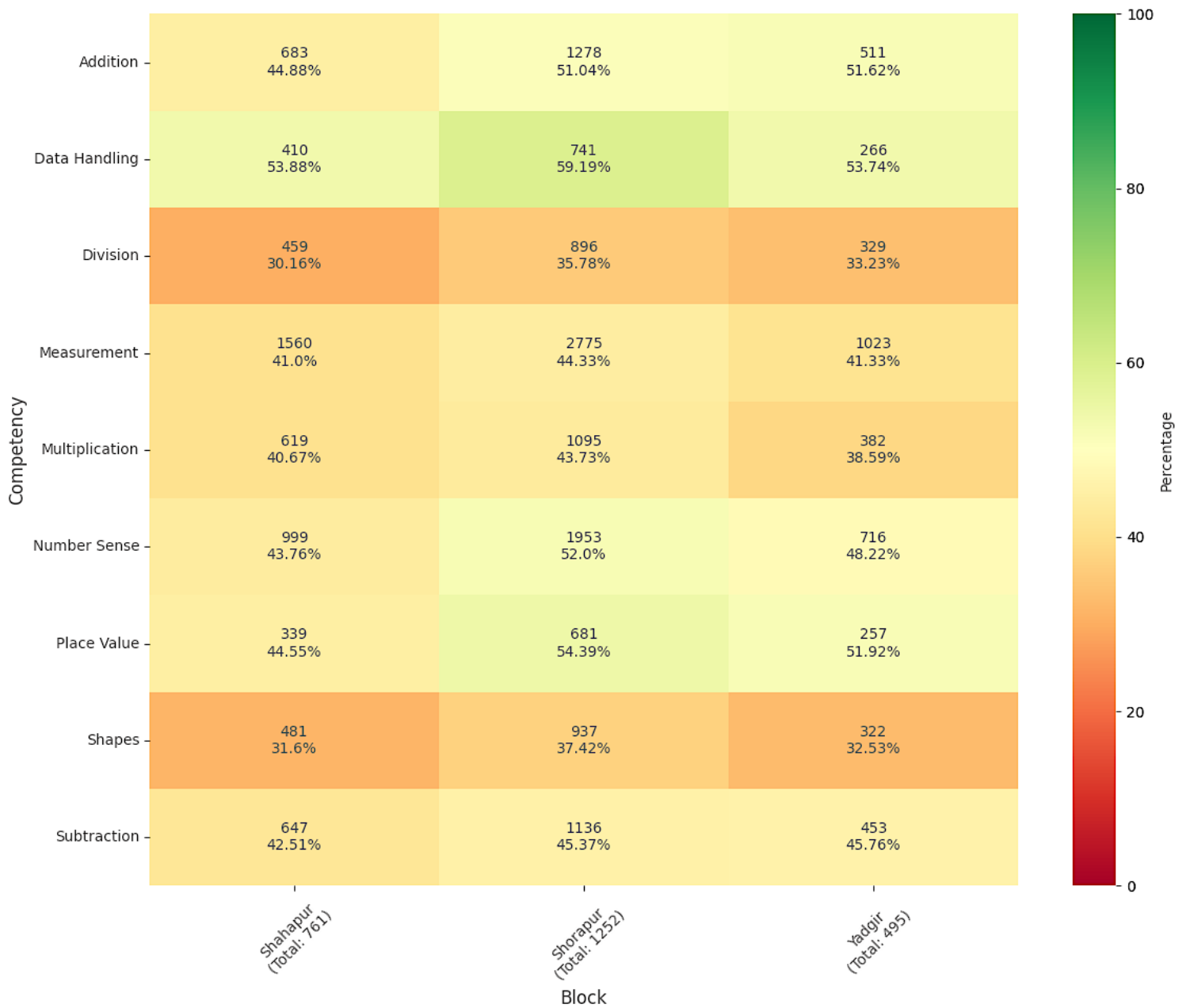


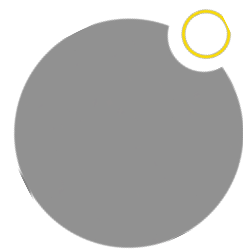
### FEMALE



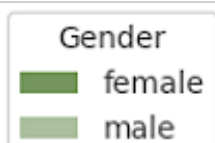
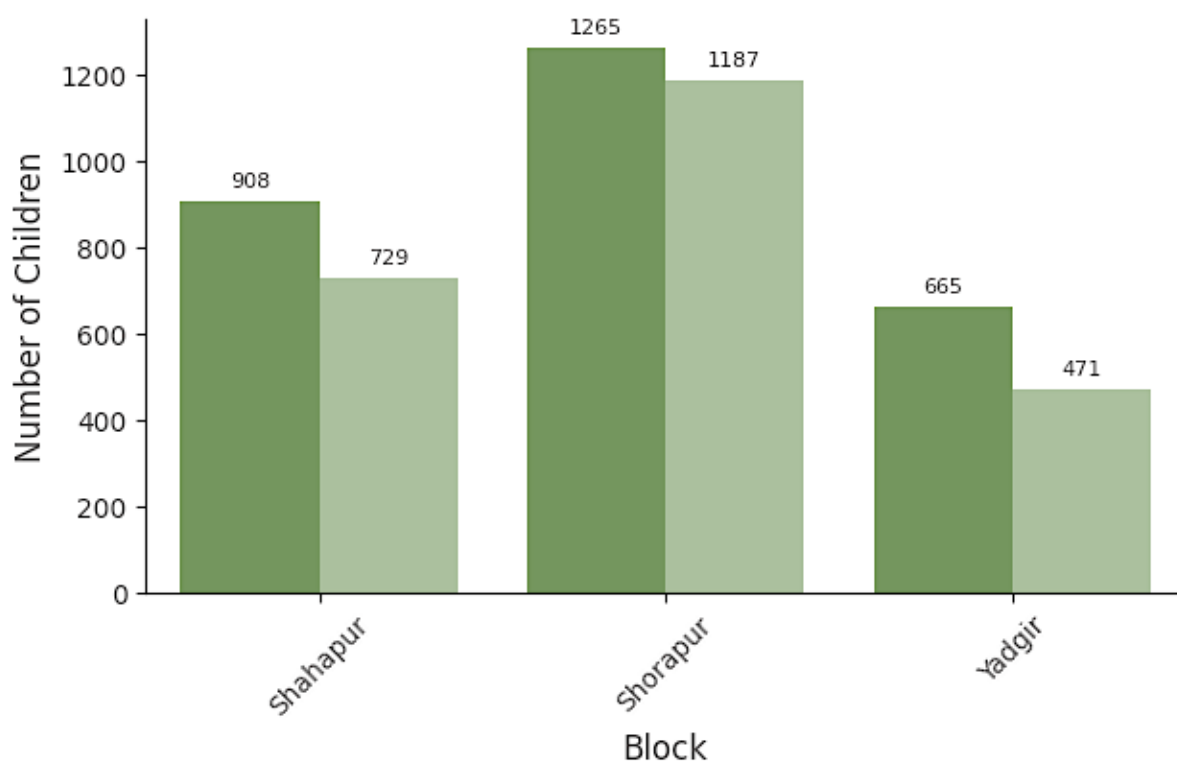


# MALE

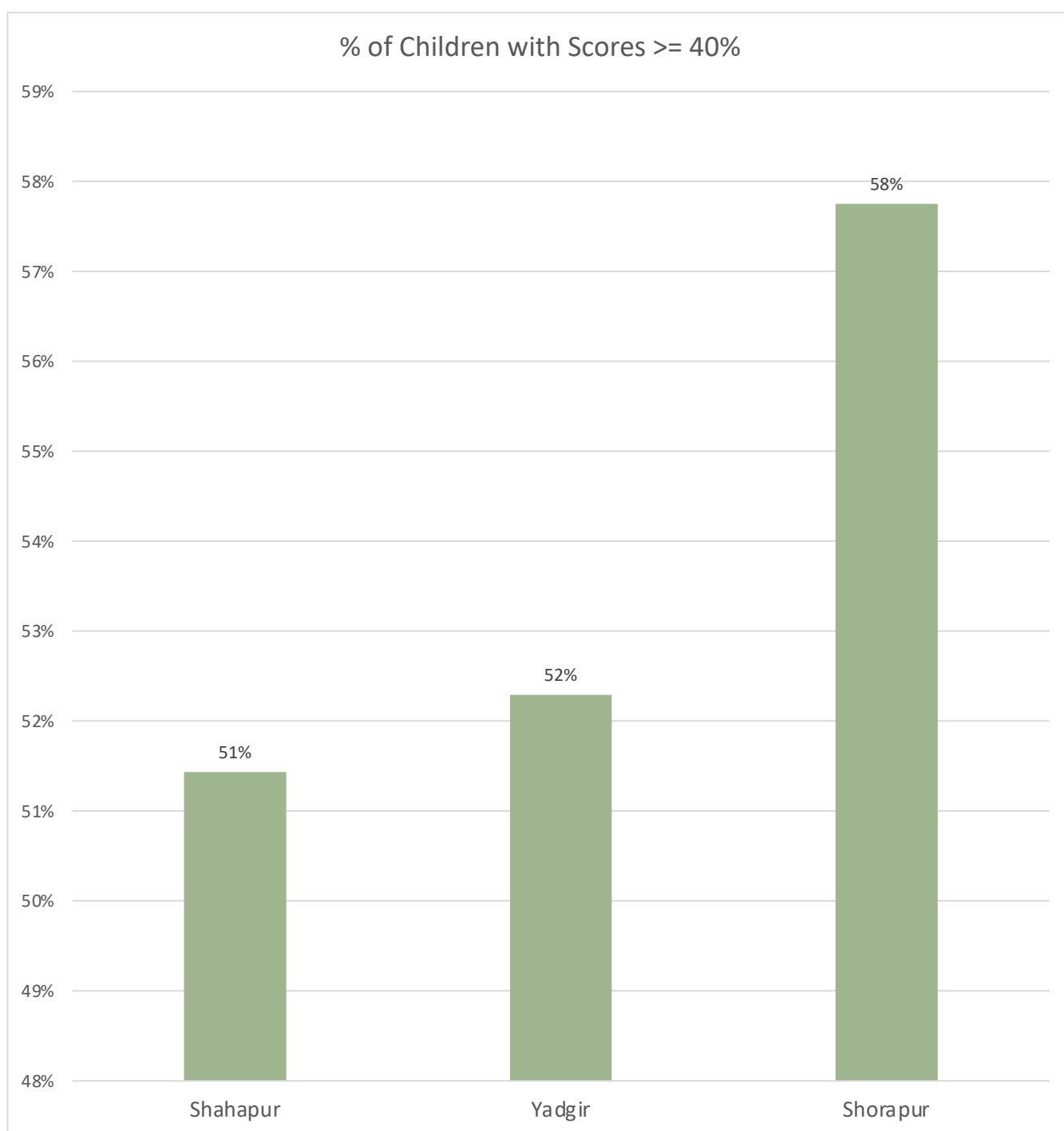
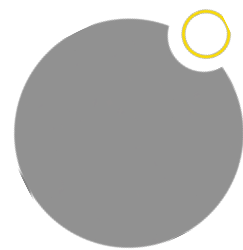


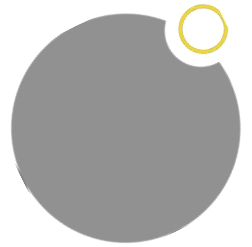


## Participation by **GENDER**









The

**TOP PERFORMING**

block

 Shorapur

The

**BOTTOM PERFORMING**

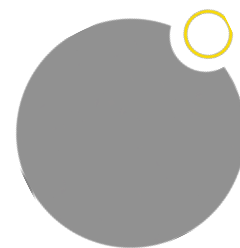
blocks

Shahapur 

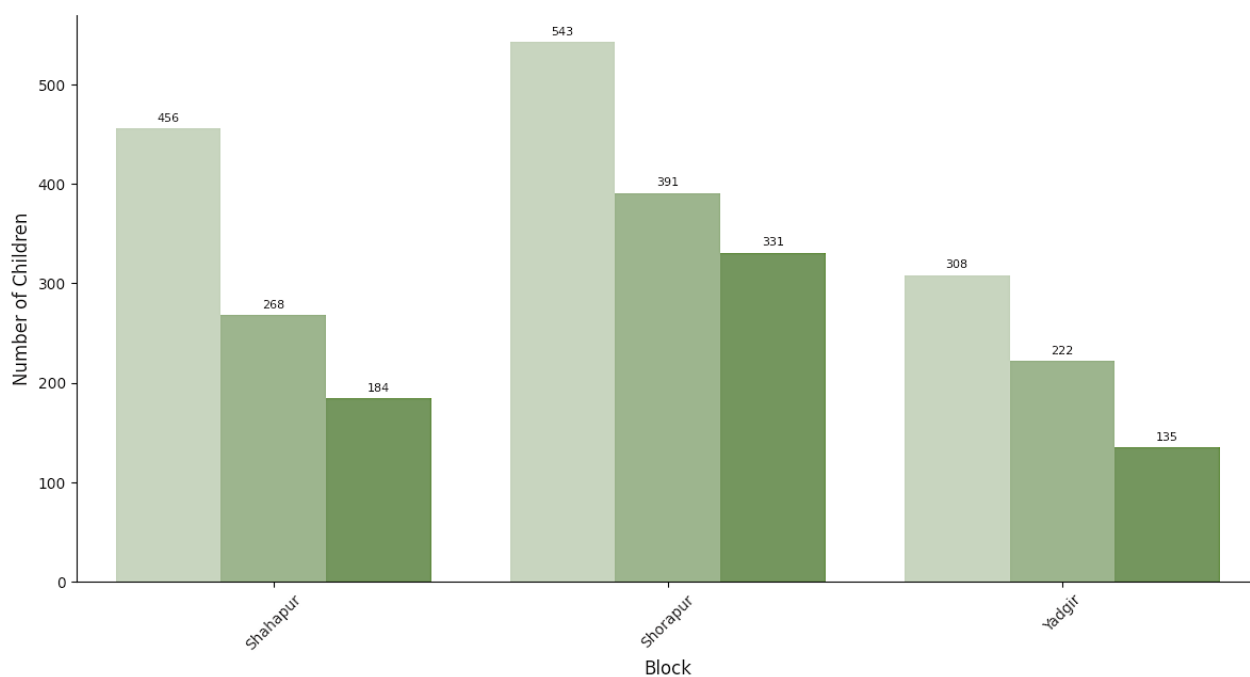
Yadgir 

# Grade 6

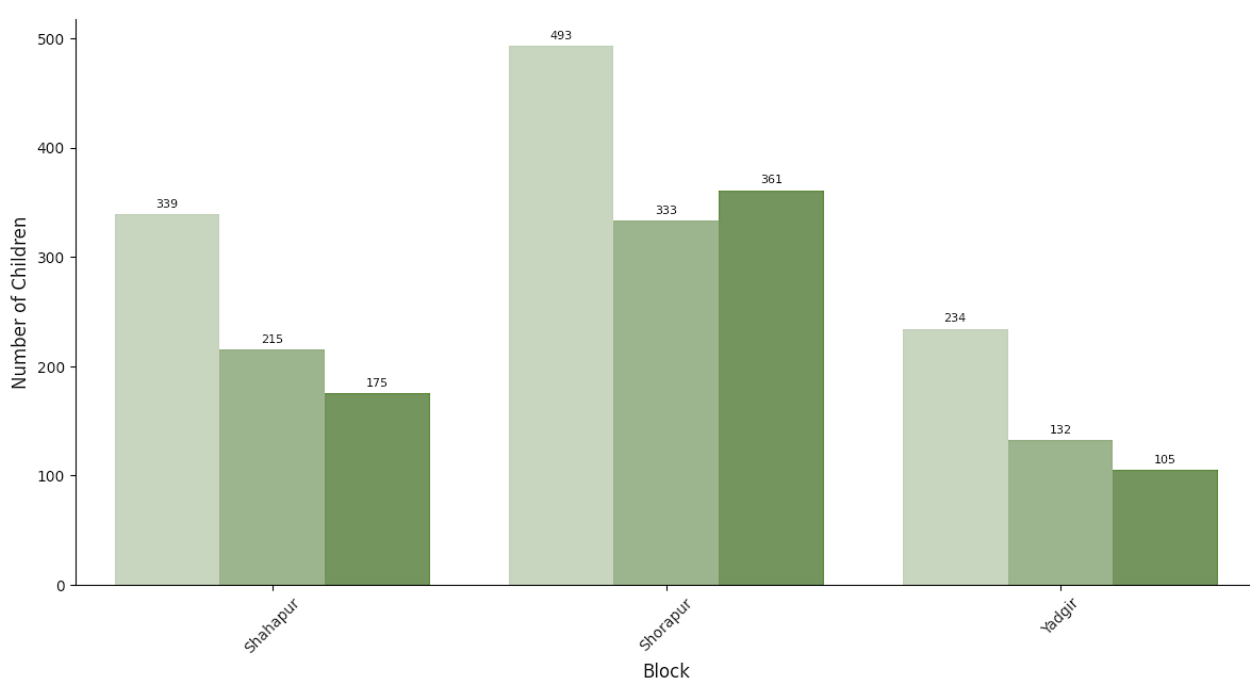
## PERFORMANCE BY GENDER



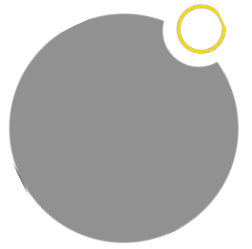
### FEMALE



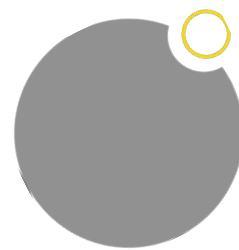
### MALE



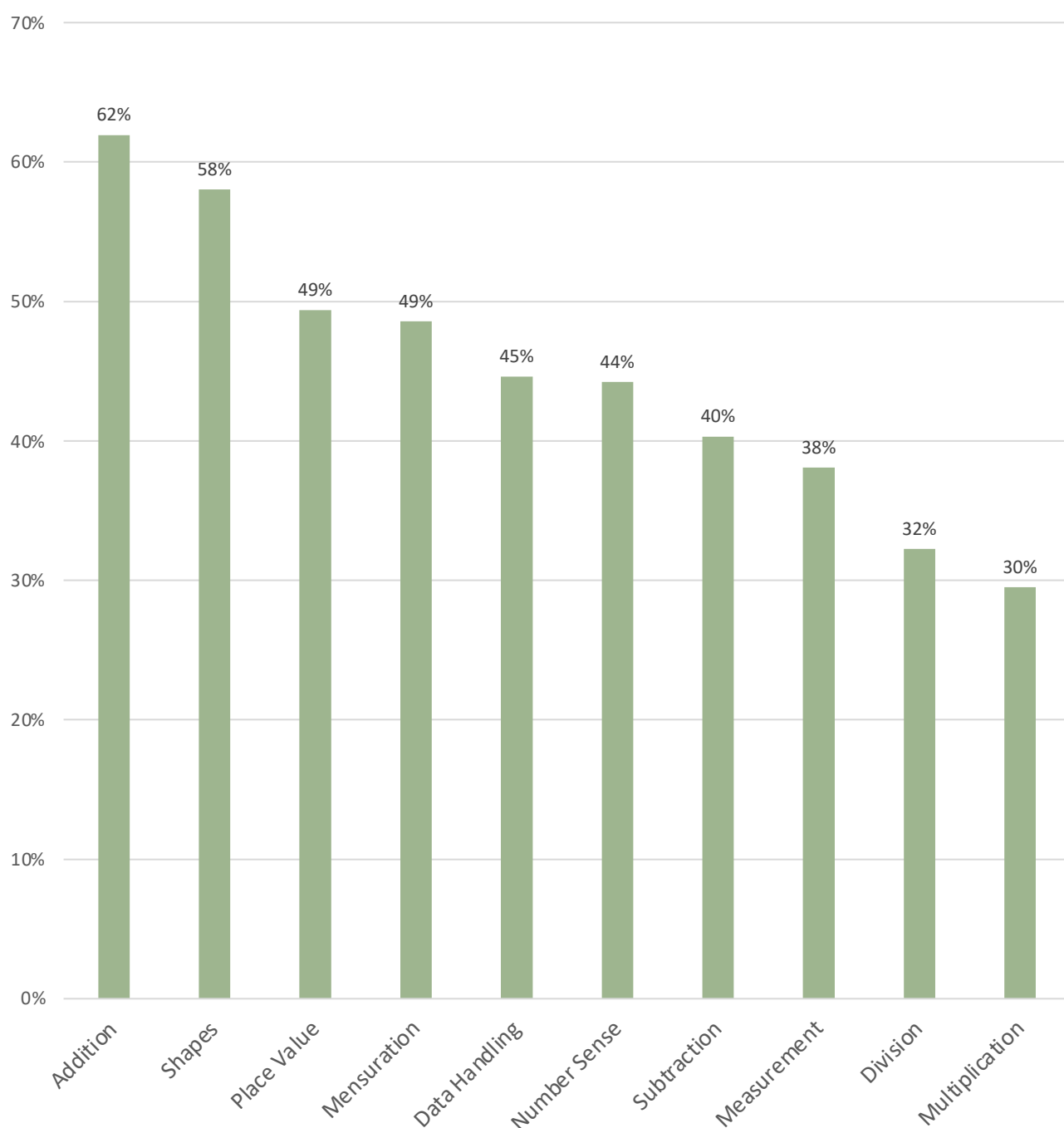
0-40% 40-70% 70-100%



# Grade 6



Percentage of Children Who Could Correctly Solve These Competencies











The

**EASIEST**




*competencies*

-  Addition
-  Shapes
-  Place Value
-  Mensuration

The

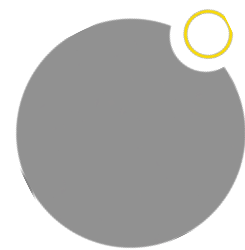
**TOUGHER**

*competencies*

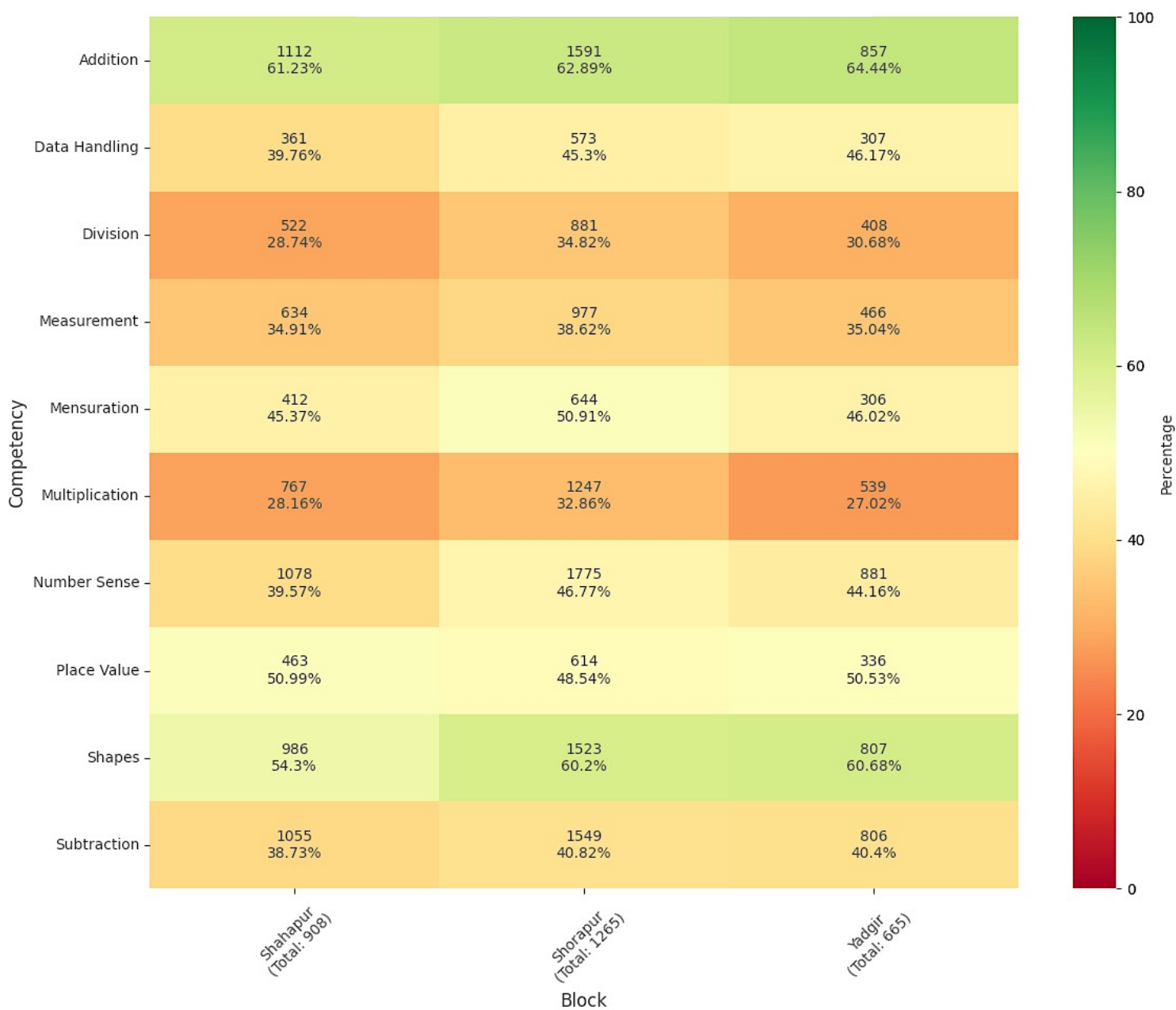
- Multiplication 
- Division 
- Measurement 

# Grade 6

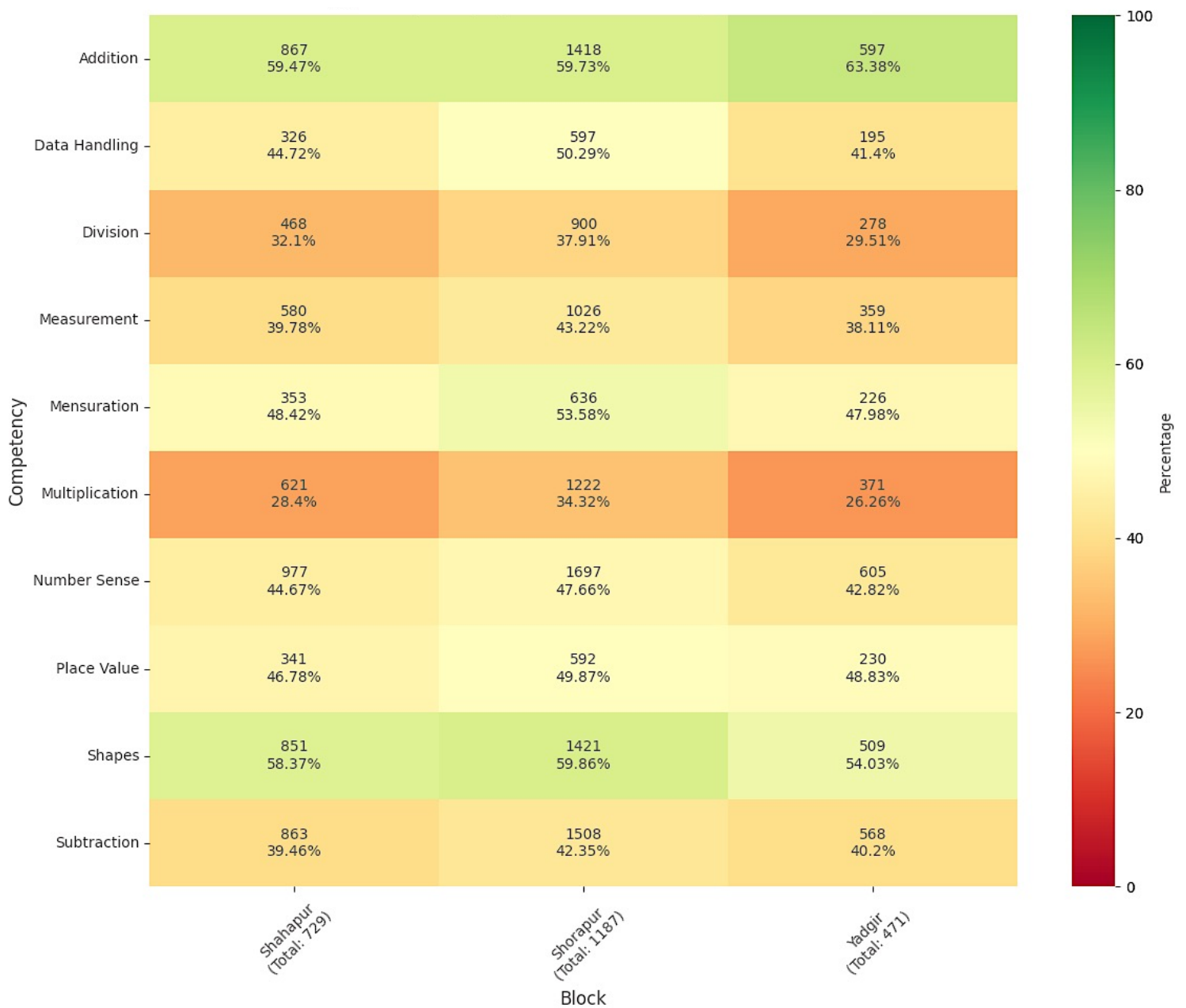
## HEAT MAP OF OVERALL PERFORMANCE BY GENDER



### FEMALE



# MALE



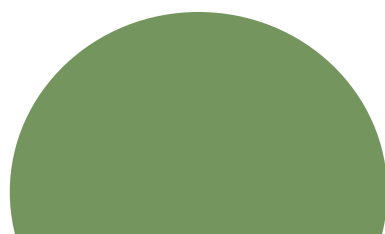


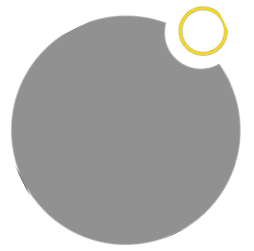
# Acknowledgements

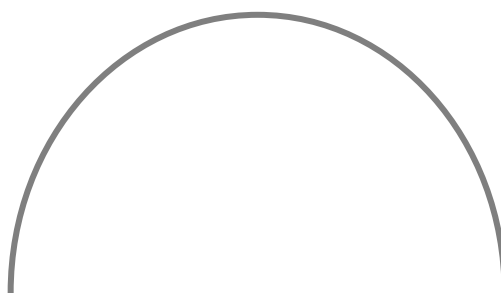
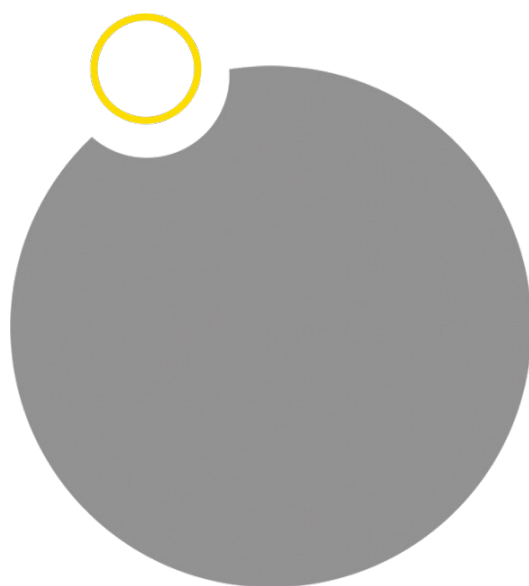


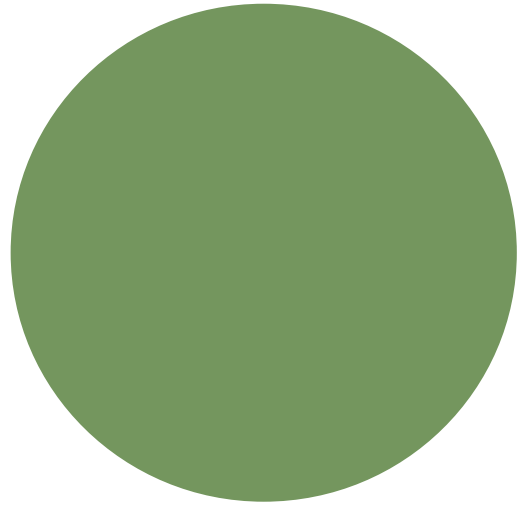
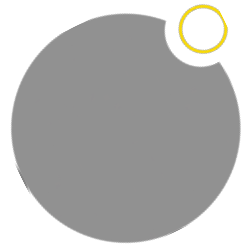
All stakeholders contributed to this effort:

- District Collector (DC)
- CEO of the Zilla Panchayath
- Deputy Director of Public Instruction (DDPI)
- District Institute of Education and Training (DIET)
- Executive Officers of Taluk Panchayats
- Block Education Officers (BEOs) and Block Resource Coordinator (BRCs)
- Gram Panchayat Presidents and Members
- Panchayat Development Officers (PDOs)
- Cluster Resource Persons (CRPs)
- Head Teachers and all Teachers
- School Development and Monitoring Committee (SDMC) members
- Community Members
- GP Team Leaders and Education Volunteers
- Technical Support: Vindhya E-Infomedia and Karanji Infotech Pvt. Ltd.
- The Akshara Foundation Team









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[akshara.org.in](http://akshara.org.in)