

# WORD PROBLEM

## Dry-Erase Pages

### EQUAL GROUPS

Group Size

Number of Groups

2 groups

4 groups

6 groups

total

2 groups



### Related facts



### Represent

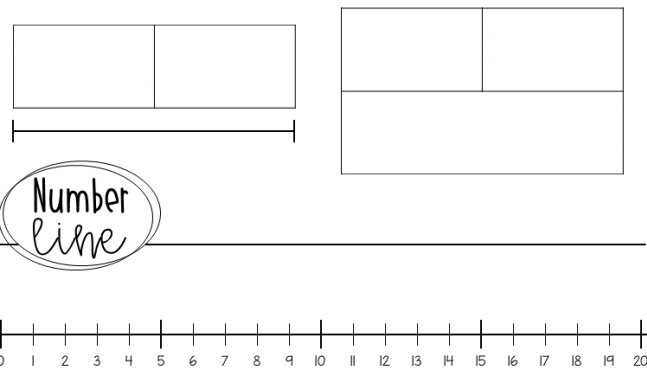
JOIN, SEPARATE  
& P-D-W problems

Strip Diagram Models

Number line

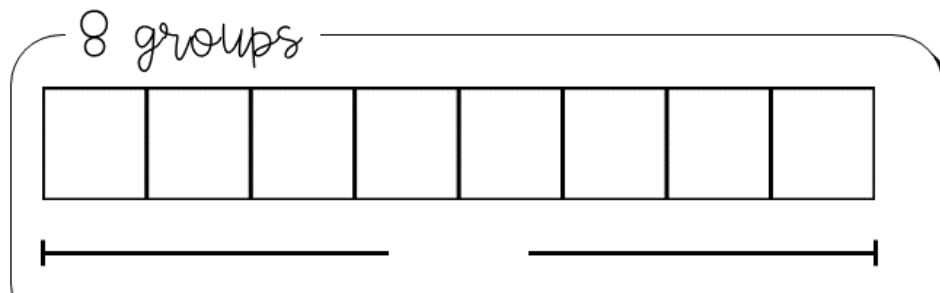
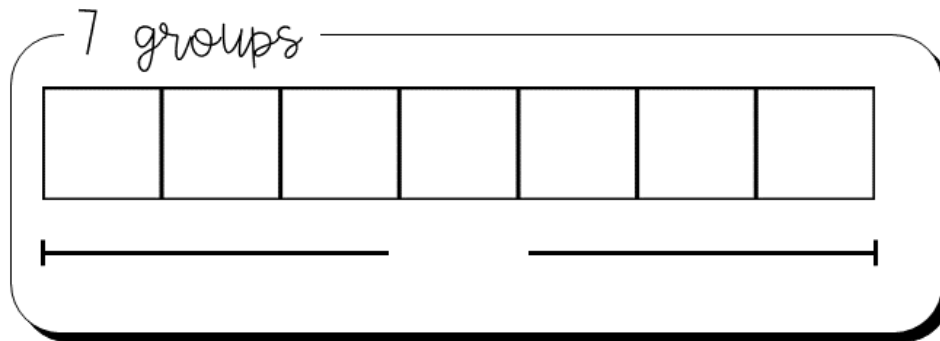
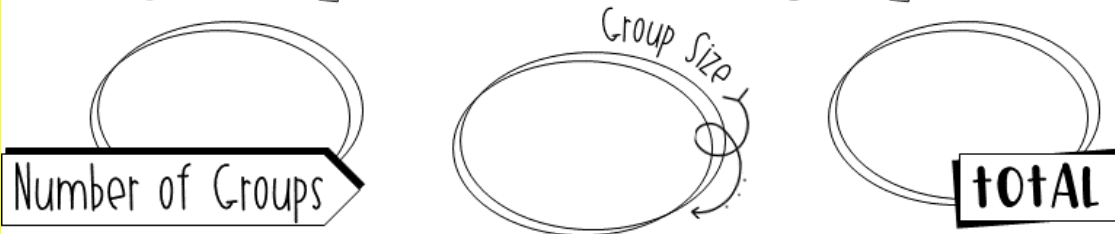
Related facts

$\square + \square = \square$   $\square - \square = \square$



# Use Strip Diagrams to Solve Word Problems

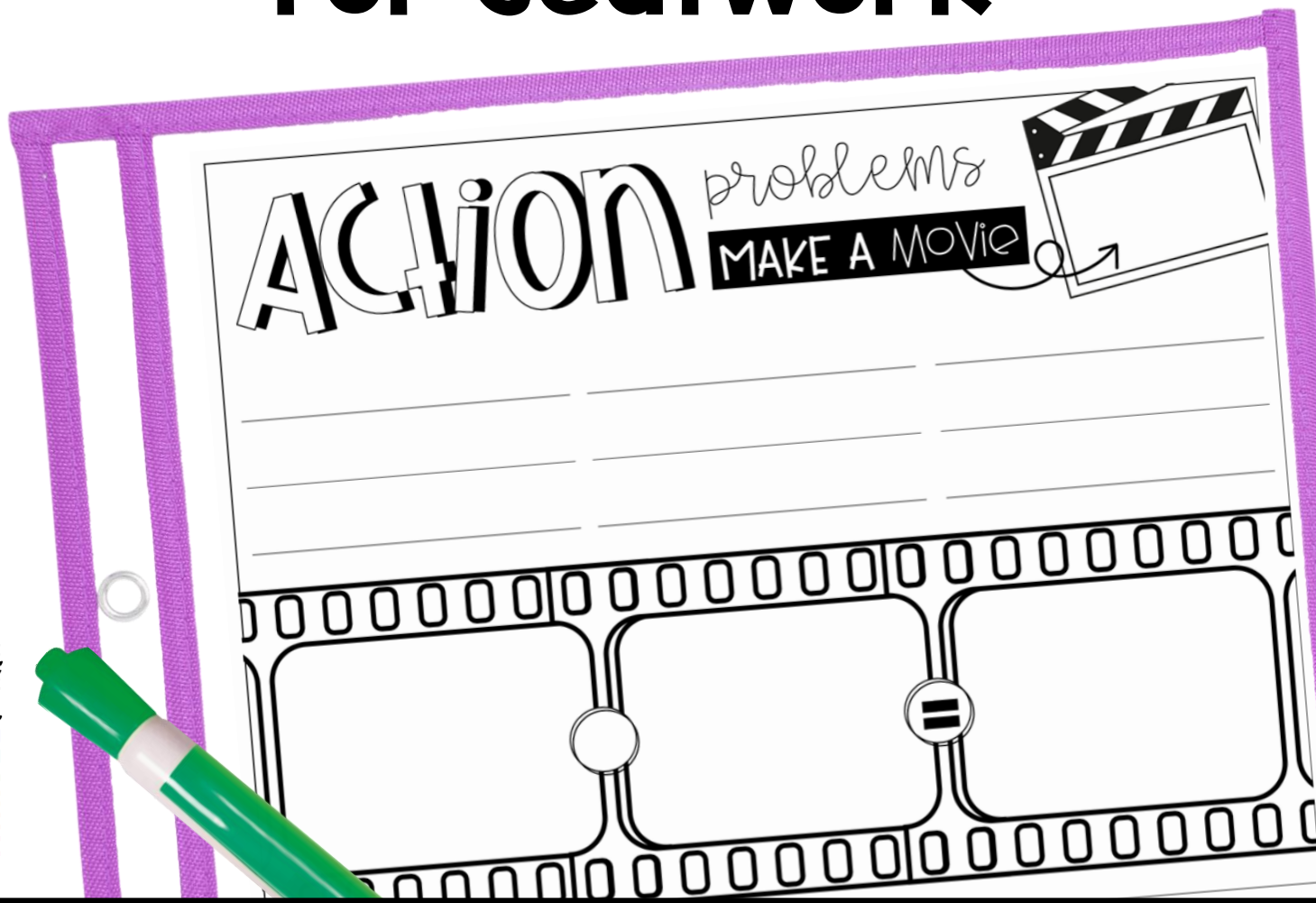
## EQUAL GROUPS



# Reusable Pages to Help Students Solve Word Problems



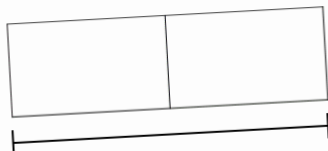
# Perfect to Pair with Word Problems at Math Stations or for Seatwork



# Easy-to-Use Tools Help Students Model Their Thinking

Represent JOIN, SEPARATE  
& P-D-W problems

Strip Diagram  
models



Number  
line



Related  
facts

$$\square + \square = \square$$

$$\square - \square = \square$$



# Raving Reviews



Awesome. I love using dry erase boards for quick formative assessments and these really helped my students organize their thoughts

- Kristine Q.



I was able to use this resource to help the students understand different representations. I took the work or having to create things from scratch. I love it.

- Tracy W.

# About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.



**MARVEL** Math