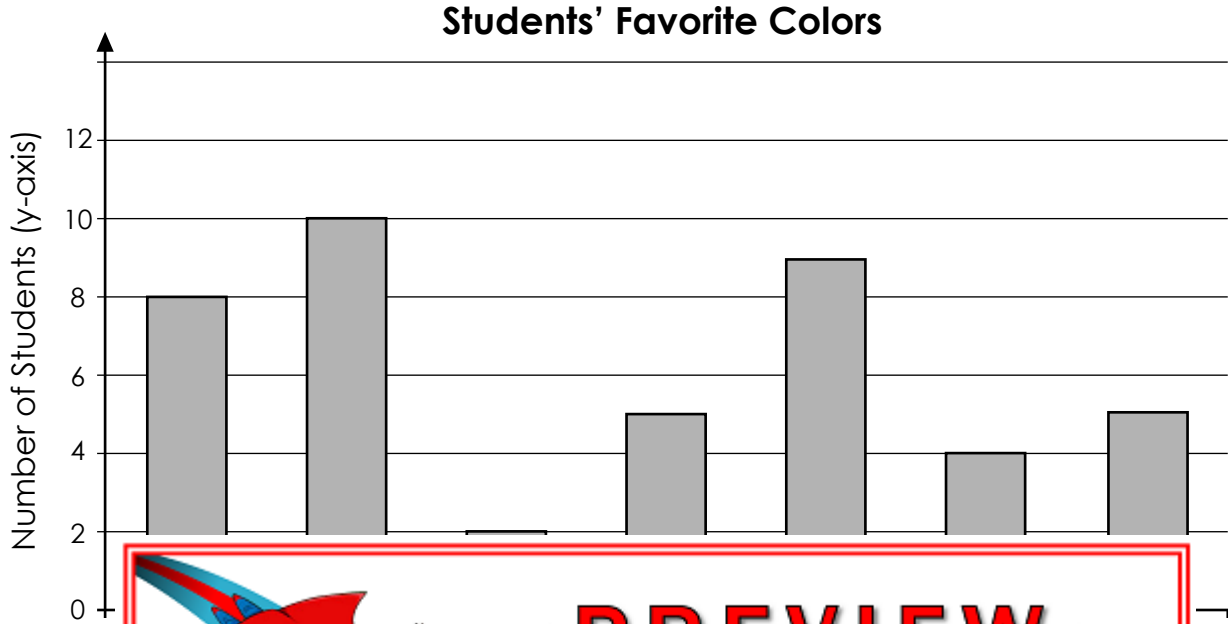


Name: \_\_\_\_\_

## Favorite Color Bar Graph

The three third grade classes at Elm Tree Elementary School took a vote of their favorite colors and graphed the results. Use the graph to answer the questions.





# PREVIEW

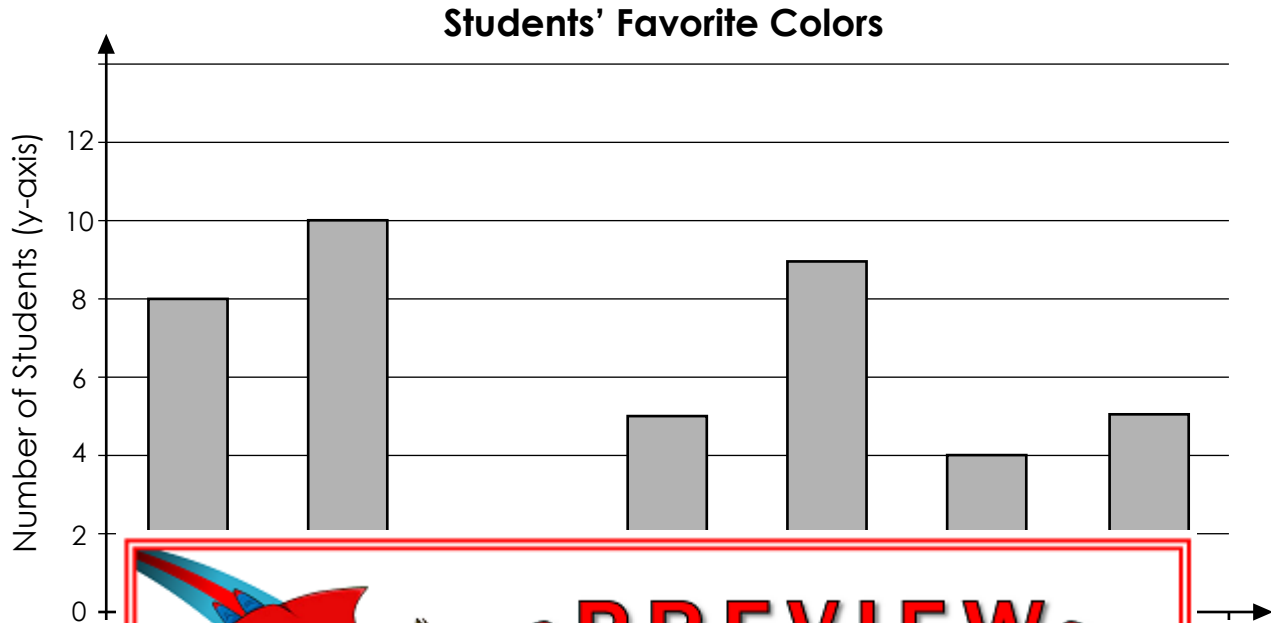
**Please log in or register to download the printable version of this worksheet.**

1. How many students chose red? \_\_\_\_\_
2. How many more students chose red than green? 2. \_\_\_\_\_
3. How many more students voted for pink than purple? 3. \_\_\_\_\_
4. Which two colors had the same number of votes? 4. \_\_\_\_\_
5. How many students chose either pink or purple? 5. \_\_\_\_\_
6. If three more students voted for green, how many votes would green have? 6. \_\_\_\_\_
7. If two less students voted for green, how many votes would green have? 7. \_\_\_\_\_
8. List the colors in order, from least votes to most votes. \_\_\_\_\_

# ANSWER KEY

## Favorite Color Bar Graph

The three third grade classes at Elm Tree Elementary School took a vote of their favorite colors and graphed the results. Use the graph to answer the questions.



**PREVIEW**

Please log in or register to download the printable version of this worksheet.

1. How many students chose pink? 10
2. How many more students chose red than green? 2. 6
3. How many more students voted for pink than purple? 3. 5
4. Which two colors had the same number of votes? 4. orange & yellow
5. How many students chose either pink or purple? 5. 13
6. If three more students voted for green, how many votes would green have? 6. 5
7. If two less students voted for green, how many votes would green have? 7. 0
8. List the colors in order, from least votes to most votes.

**Blue, Pink, Red, Yellow (or Orange), Orange (or Yellow), Purple, Green**