



Space Graphs and Sorting

Sort, Count, and Compare!



Name

Date

Section 1: Sort the Objects

Look at the mixed objects. Write how many are in each group.

Example



Rockets 3,
Planets 2.

- | | | | |
|----|--|------------------------------|------------------------------|
| 1) | | Stars <input type="text"/> | Moons <input type="text"/> |
| 2) | | Rockets <input type="text"/> | Aliens <input type="text"/> |
| 3) | | Planets <input type="text"/> | Saucers <input type="text"/> |
| 4) | | Aliens <input type="text"/> | Stars <input type="text"/> |
| 5) | | Moons <input type="text"/> | Rockets <input type="text"/> |

Section 2: Count Each Group

Count each group. Write the number in the box.

Example

Stars



2

Rockets



4

Moons



1

- | | | | |
|----|---------|---------|---------|
| 1) | Stars | Moons | Rockets |
| 2) | Aliens | Planets | Saucers |
| 3) | Rockets | Stars | Aliens |
| 4) | Moons | Saucers | Planets |

Section 3: Most or Fewest

Count the groups. Circle the group asked for.

Example

Which group has the most?

Stars



Moons



- | | | | |
|----|--|---------|---------|
| 1) | Which group has the most?
Stars | Moons | |
| 2) | Which group has the fewest?
Rockets | Aliens | |
| 3) | Which group has the most?
Planets | Saucers | Moons |
| 4) | Which group has the fewest?
Aliens | Stars | Rockets |
| 5) | Which group has the most?
Moons | Saucers | |

Section 4: How Many More?

Count both groups. Write how many more.

Example

Rockets



Stars



How many more rockets than stars?

- | | | | |
|----|---------|---------|--|
| 1) | Rockets | Stars | How many more rockets than stars? <input type="text"/> |
| 2) | Moons | Aliens | How many more moons than aliens? <input type="text"/> |
| 3) | Planets | Saucers | How many more planets than saucers? <input type="text"/> |
| 4) | Stars | Moons | How many more stars than moons? <input type="text"/> |



Space Graphs and Sorting

Answer Key

Teacher Copy

Section 1: Sort the Objects

- 1) Stars 2, Moons 4.
- 2) Rockets 5, Aliens 3.
- 3) Planets 4, Saucers 4.
- 4) Aliens 1, Stars 6.
- 5) Moons 3, Rockets 5.

Section 2: Count Each Group

- 1) Stars 3, Moons 2, Rockets 4.
- 2) Aliens 2, Planets 5, Saucers 3.
- 3) Rockets 1, Stars 4, Aliens 4.
- 4) Moons 6, Saucers 2, Planets 2.

Section 3: Most or Fewest

- 1) Stars.
- 2) Rockets.
- 3) Planets.
- 4) Stars.
- 5) Saucers.

Section 4: How Many More?

- 1) 4.
- 2) 2.
- 3) 5.
- 4) 3.