

## Math Mondays! Summer 2025

Kindergarten – 2<sup>nd</sup> Grade:

# A Note to Parents

This summer packet is brought to you by MPASS Education. For more details about our services and our commitment to supporting lifelong learning, please visit our website.



We aim to help all students recognize how the skills they acquire in the classroom are applicable in their daily lives.

Please use these materials thoughtfully. They are intended for quality time spent discussing the coloring page, working on fine motor skills by cutting out and decorating the seasonal themed hat, completing the dot-to-dot and the accompanying math questions, not as a form of punishment. It's important to remember that your student may not always provide the correct answer; what matters is the dialogue that follows. Encourage engaging conversations with your child instead of solely teaching formulas. Fostering continued learning and relating it to real-world contexts is crucial for healthy brain development!

MPASS Education provides “Math Mondays” each week during the school year and are providing the summer packets as well as additional Math Monday activities throughout the summer. Check out the Math Mondays within our blogs.

### Themes:

June:

- Camping and
- Day at the Beach

July:

- Celebrating the 4<sup>th</sup> of July and
- Family Reunion

August:

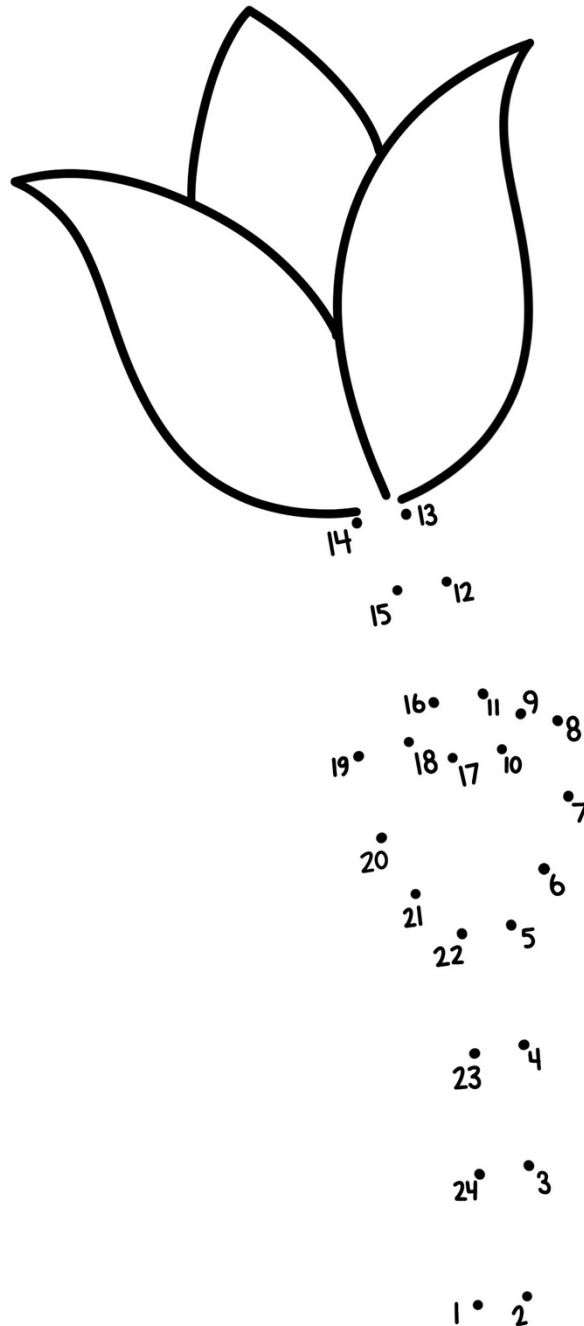
- Back to School Supplies

## Camping

Camping is an outdoor activity where people spend the night in a tent or other temporary shelter. It's a fun way to enjoy nature, spend time with family, and learn new skills. Camping can involve activities like hiking, playing outdoors, cooking meals over a campfire, and stargazing.

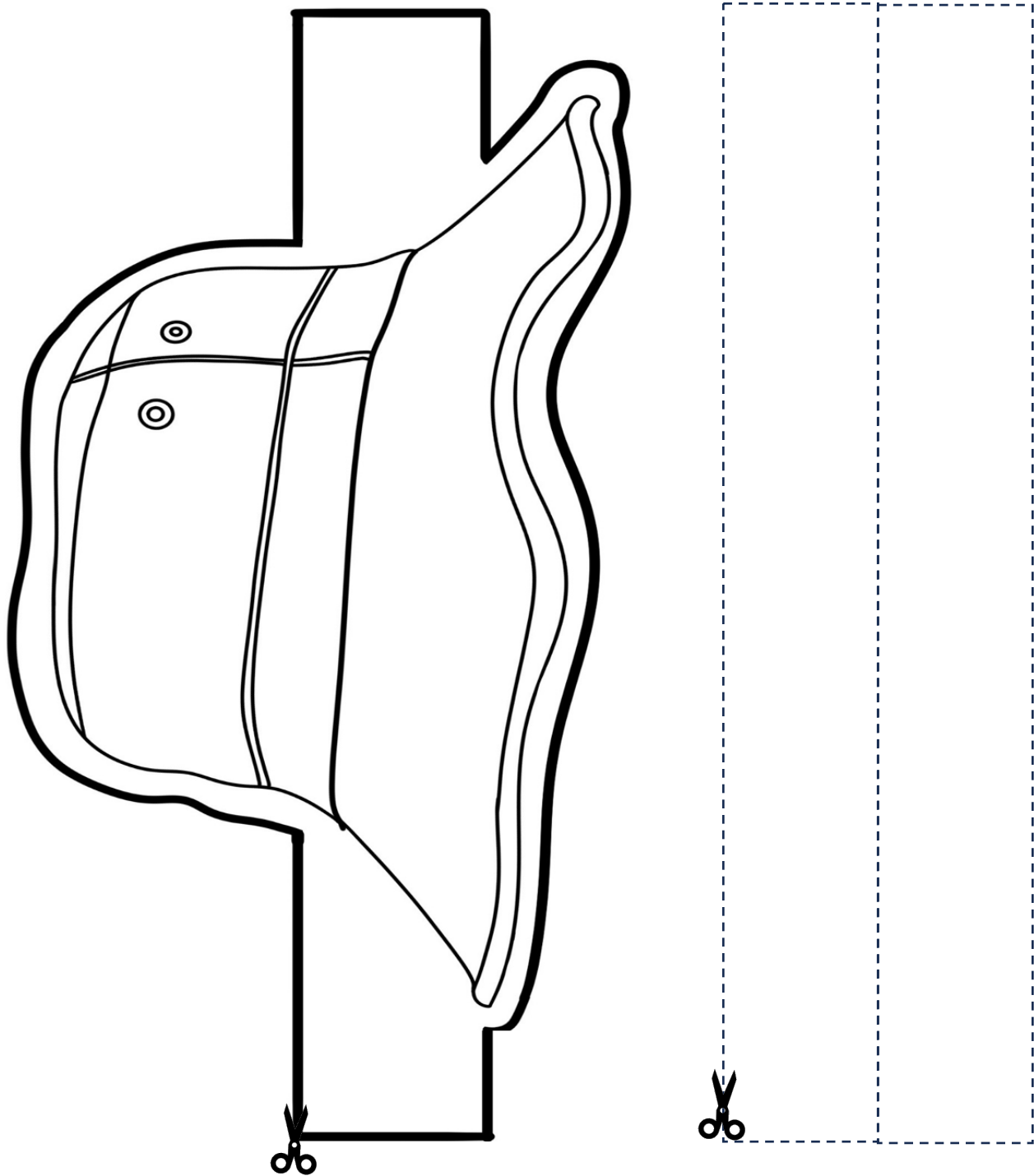
### Camping Connect the Dots

Carefully connect the dots in order to reveal a picture.



## Camping Hat

Color the “Camping Hat” then use scissors to carefully cut it out following the bold outline and the strips following the dotted lines. Once cut out, staple the strips of paper together to create a band to fit your child’s head.





## Math Questions Related to Camping

1. Use the coloring page to help you answer this question. How many stars are drawn in the picture?

---

---

---

2. Molly is camping with her family. They arrived at their campsite on Monday afternoon and leave Friday morning. How many nights did they go camping? Use words and numbers to support your answer.

---

---

---

---

---

---

3. Jake and Mike are enjoying marshmallows by the fire. Jake has had 6 marshmallows and Mike has had 9. The bag of marshmallows was new when they started eating them and had a total of 32 marshmallows. How many marshmallows are left in the bag if only Jake and Mike have had any? Use words and numbers to support your answer.

---

---

---

---

---

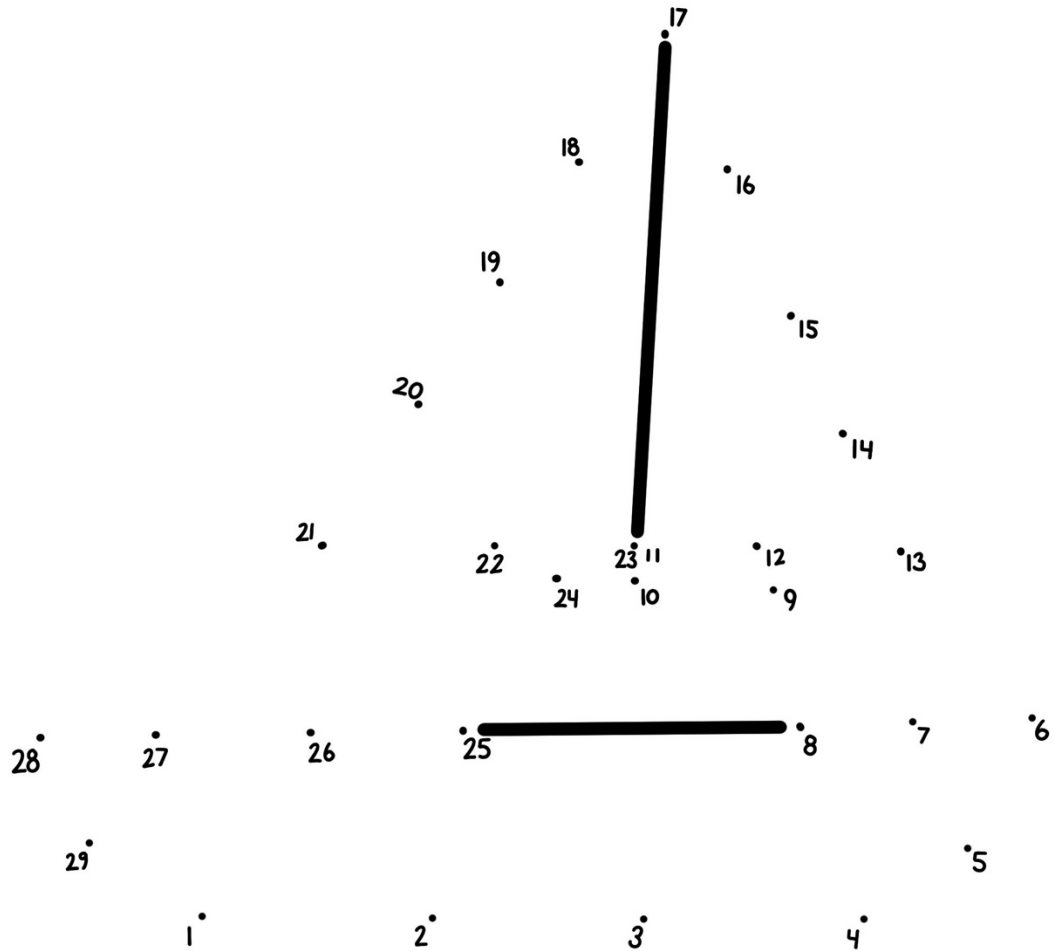
---

## Fun at the Beach!

A fun day at the beach could involve swimming, building sandcastles, playing beach games, and collecting shells or rocks. Kids can also enjoy exploring rock pools, trying out water sports, or just relaxing on the sand and soaking up the sun.

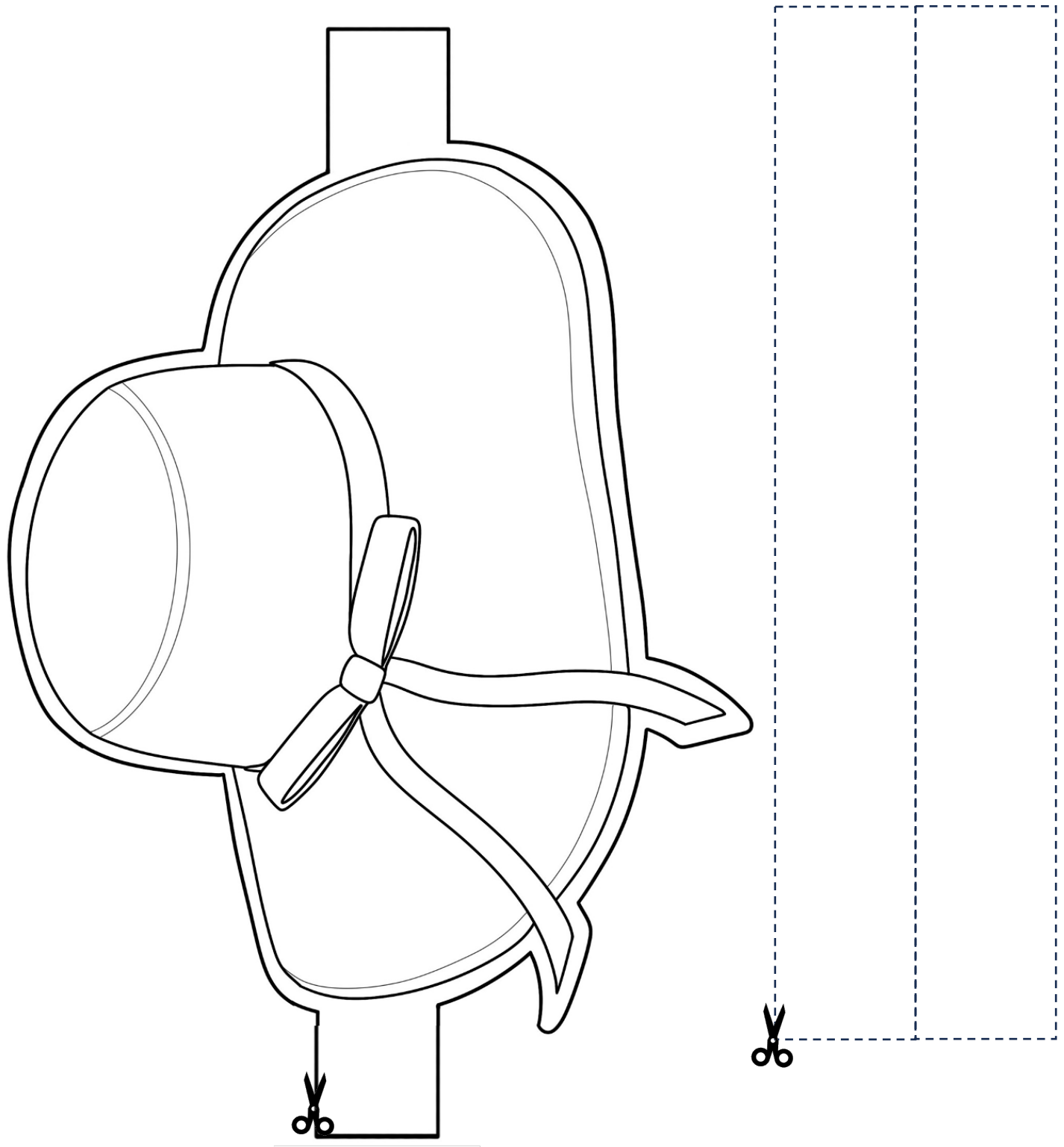
### Fun at the Beach Connect the Dots

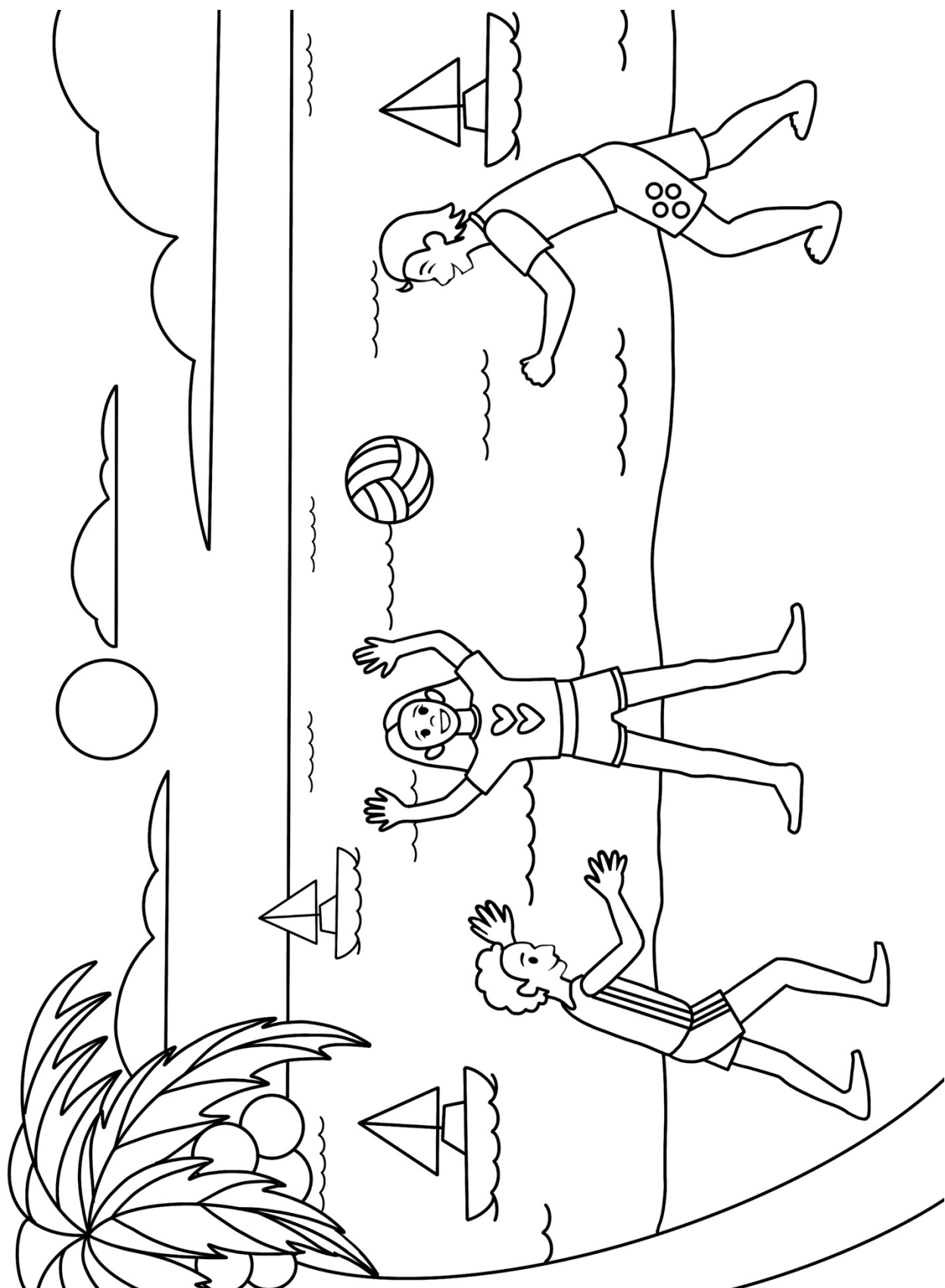
Carefully connect the dots in order to reveal a picture.



## Fun at the Beach Hat

Color the “Beach Hat” then use scissors to carefully cut it out following the bold outline and the strips following the dotted lines. Once cut out, staple the strips of paper together to create a band to fit your child’s head.





Fun at the Beach Coloring Page



## Math Questions Related to Fun at the Beach

1. Each person in the picture needs 3 juice boxes. How many total juice boxes are needed?

---

---

---

2. Leo is spending the day at the beach. He arrives at 9:00 a.m. and plans to leave at 6:00 p.m. How many hours does Leo spend at the beach? Use words and numbers to support your answer.

---

---

---

---

---

---

3. Beth and Susan ate lunch at 12:15 p.m. You need to wait for 30 minutes before getting into the water. Susan claims that the earliest that they can get in the water is at 1:00 p.m. Do you agree or disagree with Susan's claim? Use words and numbers to support your answer.

---

---

---

---

---

---

## Celebrating the 4<sup>th</sup> of July

The Fourth of July, also known as Independence Day, commemorates America's independence from Great Britain. This significant occasion marks the anniversary of the signing of the Declaration of Independence on July 4, 1776. It is a wonderful time for families and communities to come together, partake in patriotic festivities, enjoy cookouts, and watch dazzling fireworks.

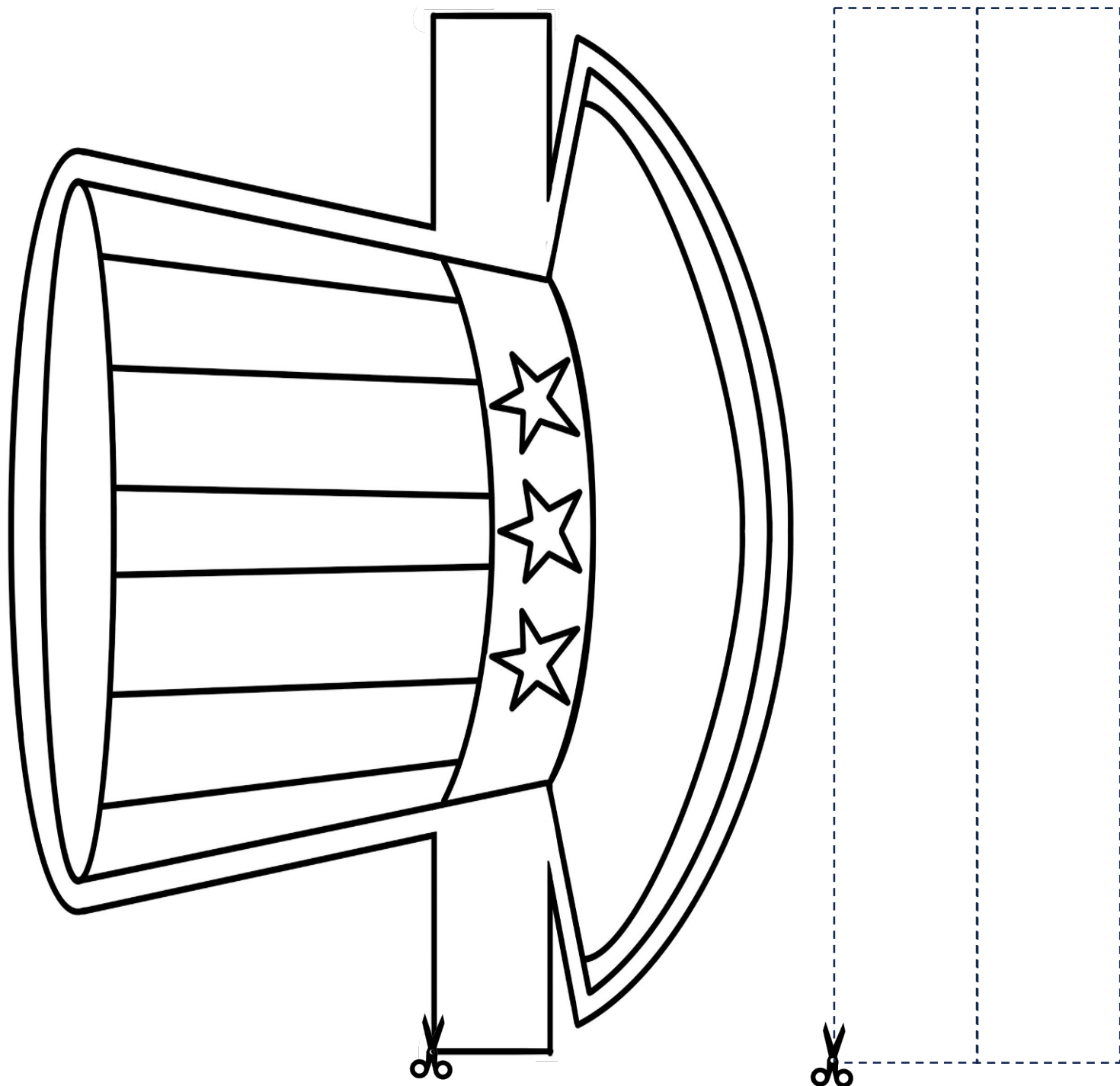
### Celebrating the 4<sup>th</sup> of July Connect the Dots

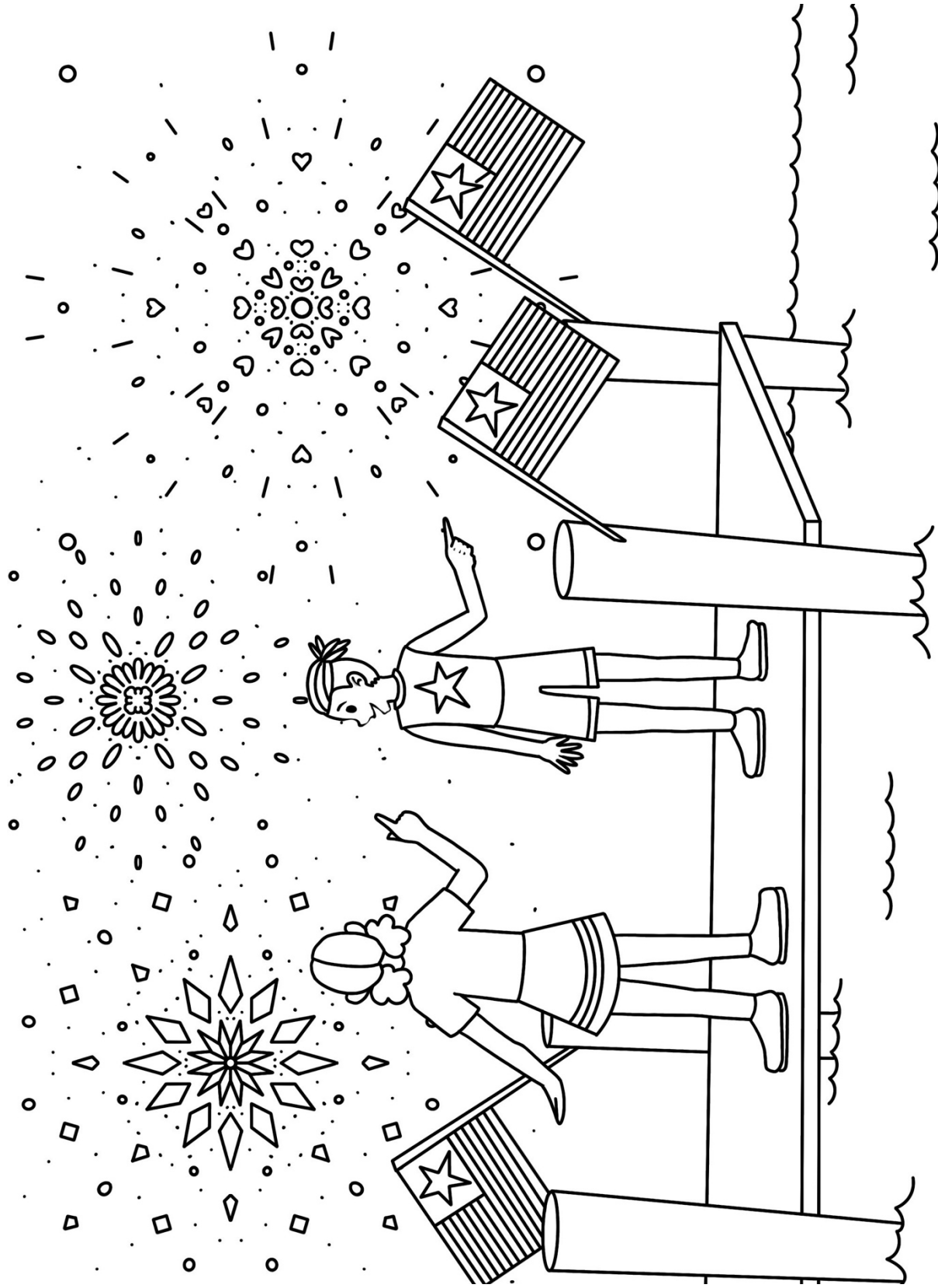
Carefully connect the dots in order to reveal a picture.



## 4<sup>th</sup> of July Hat

Color the “4<sup>th</sup> of July Hat” then use scissors to carefully cut it out following the bold outline and the strips following the dotted lines. Once cut out, staple the strips of paper together to create a band to fit your child’s head.





Celebrating the 4<sup>th</sup> of July Coloring Page

## Math Questions Related to Celebrating the 4<sup>th</sup> of July

1. Each person in the picture gets 5 sparklers. How many sparklers are needed altogether?

---

---

---

2. One bottle rocket goes 200 feet in the air. A starburst firework goes 500 feet into the air. What is the difference between the number of feet they each go into the air? Use words and numbers to support your answer.

---

---

---

---

---

---

3. One starburst firework cost \$70. What is the total cost for 3 starburst fireworks? Use words and numbers to support your answer.

---

---

---

---

---

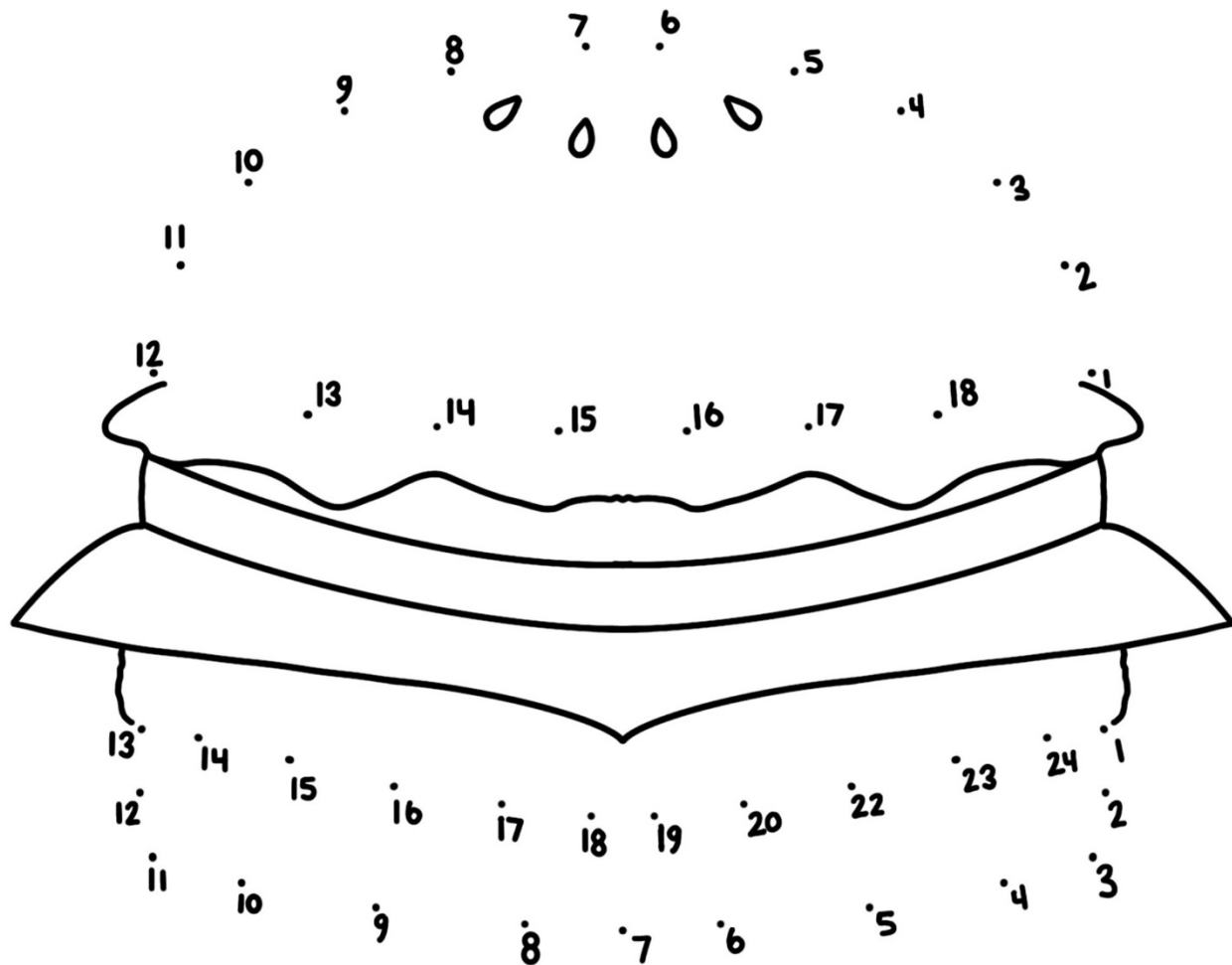
---

## Family Reunion

A family reunion is a gathering where members of a family, including grandparents, parents, aunts, uncles, and cousins, come together to spend time together. It's a chance to reconnect, catch up, and have fun, often involving activities like meals, games, and stories.

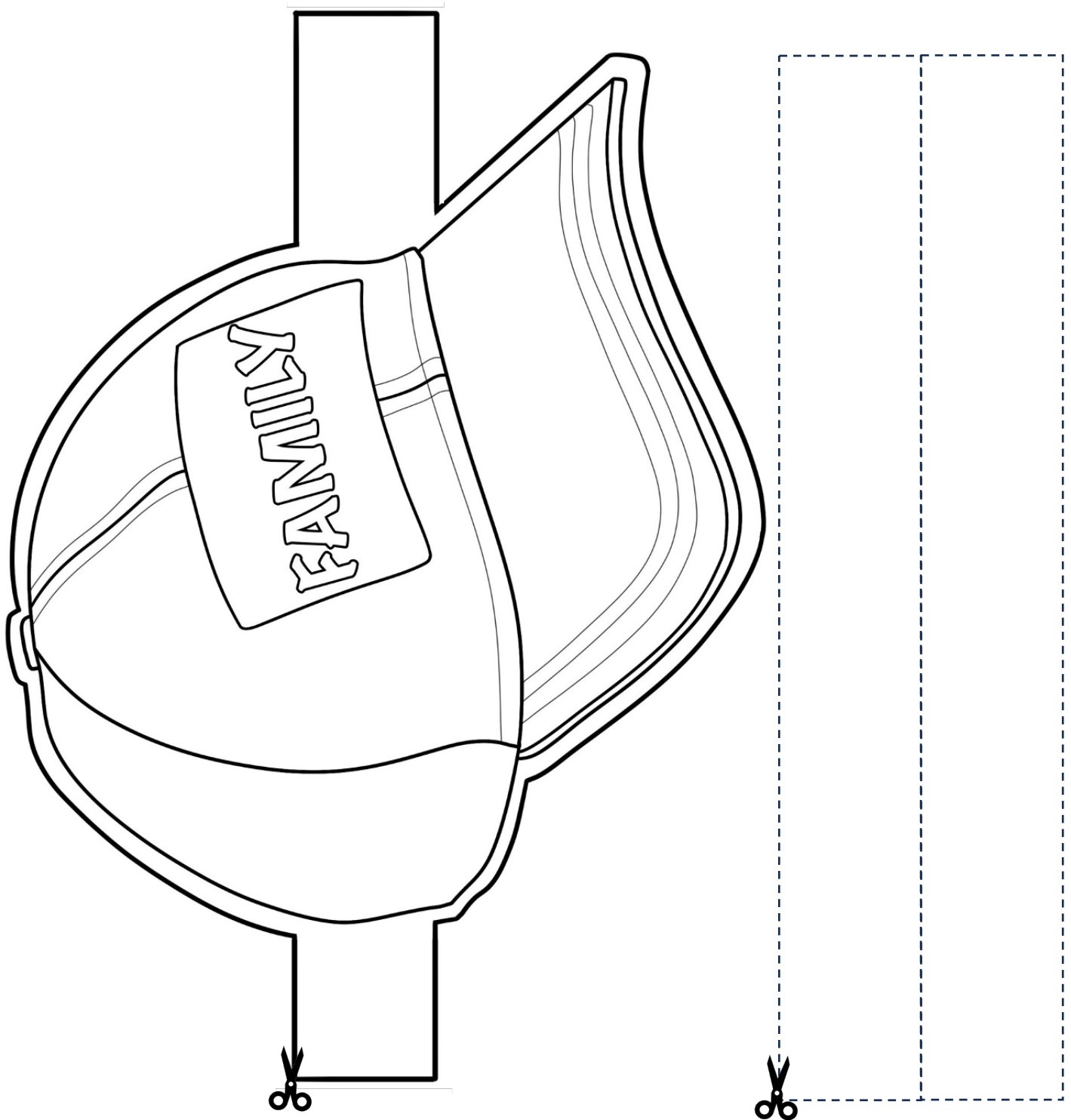
### Family Reunion Connect the Dots

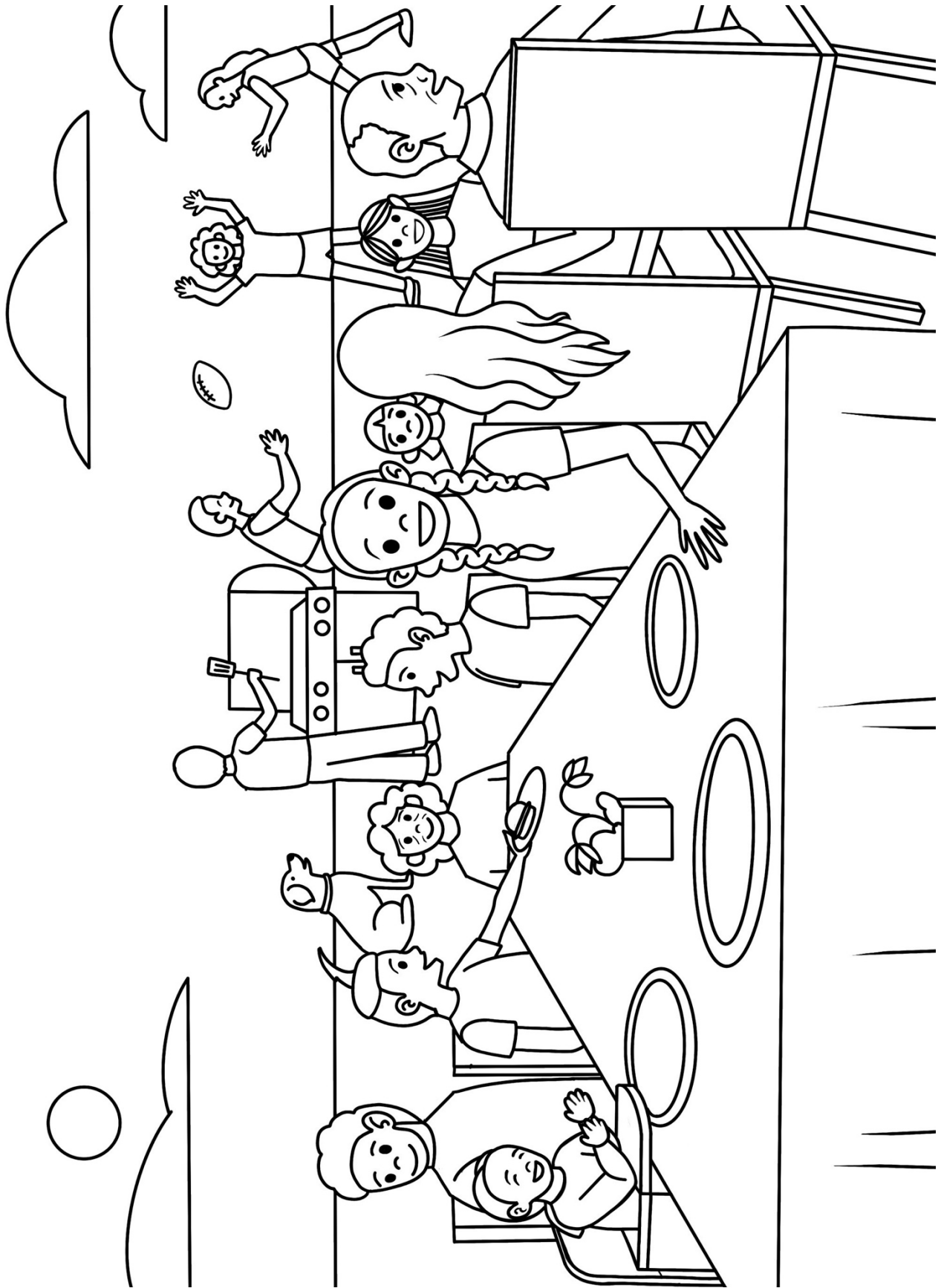
Carefully connect the dots to reveal an image.



## Family Reunion Hat

Color the “Family Reunion Hat” then use scissors to carefully cut it out following the bold outline and the strips following the dotted lines. Once cut out, staple the strips of paper together to create a band to fit your child’s head.







## Family Reunion Math Related Questions

1. How many people are included in the coloring page of the family reunion?

---

---

---

2. Table 1 shows the distance people drove to go to the family reunion.

**Table 1: Driving Distances**

Person	Number of Miles Driven
Lisa	110
Carl	130
Will	80
Rachel	150

How many more miles did Rachel drive than the number of miles Lisa drove? Use words and numbers to support your answer.

---

---

---

---

---

---

3. There are 30 people attending the family reunion. There are 5 chairs at each table. How many tables are needed? Use words and numbers to support your answer.

---

---

---

---

---

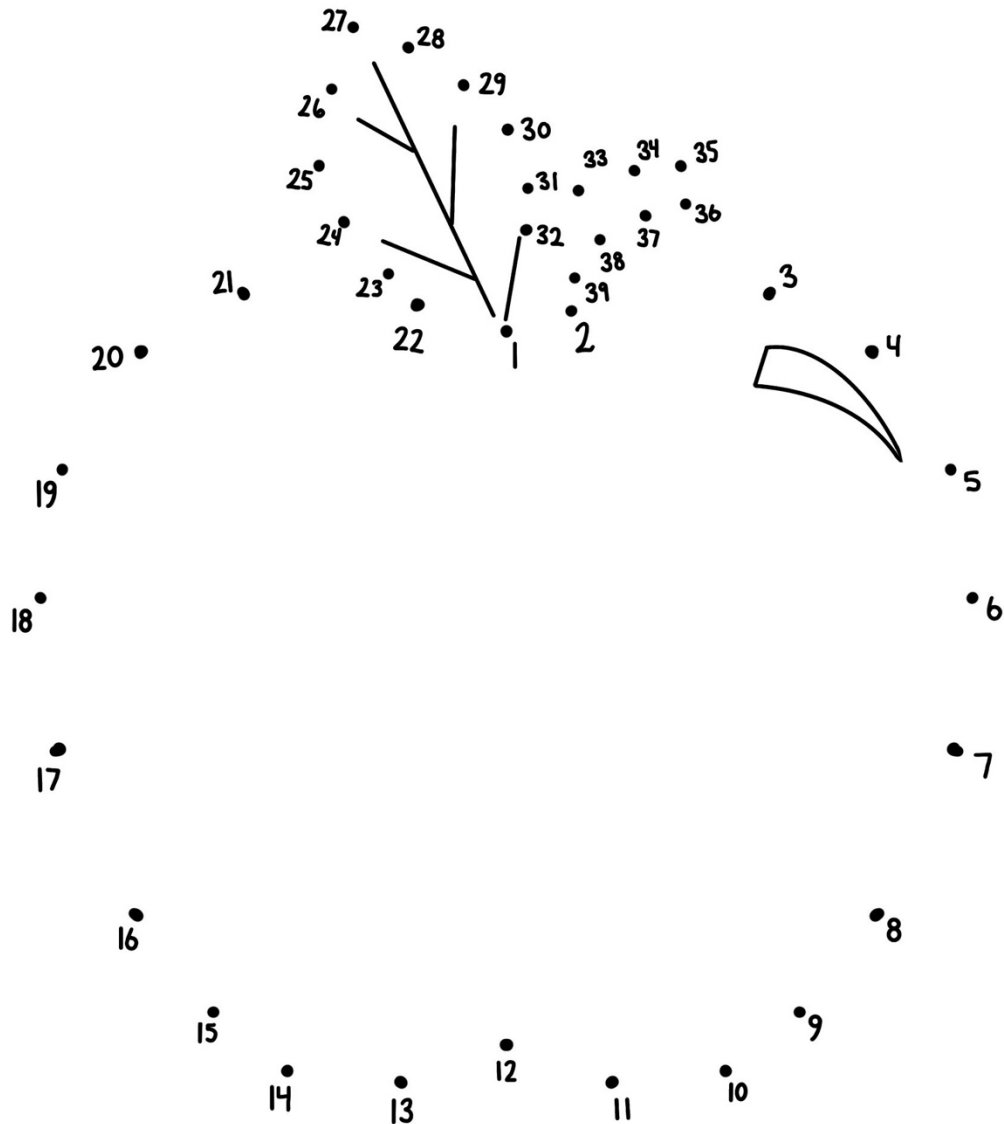
---

## Back to School Shopping

Back-to-school shopping is when families buy everything, they need for the upcoming school year. It's like getting ready for a new adventure, but with pencils, backpacks, and clothes! Parents often make lists to help them remember what's needed, like supplies for writing, keeping things organized, and maybe even new clothes to wear to school

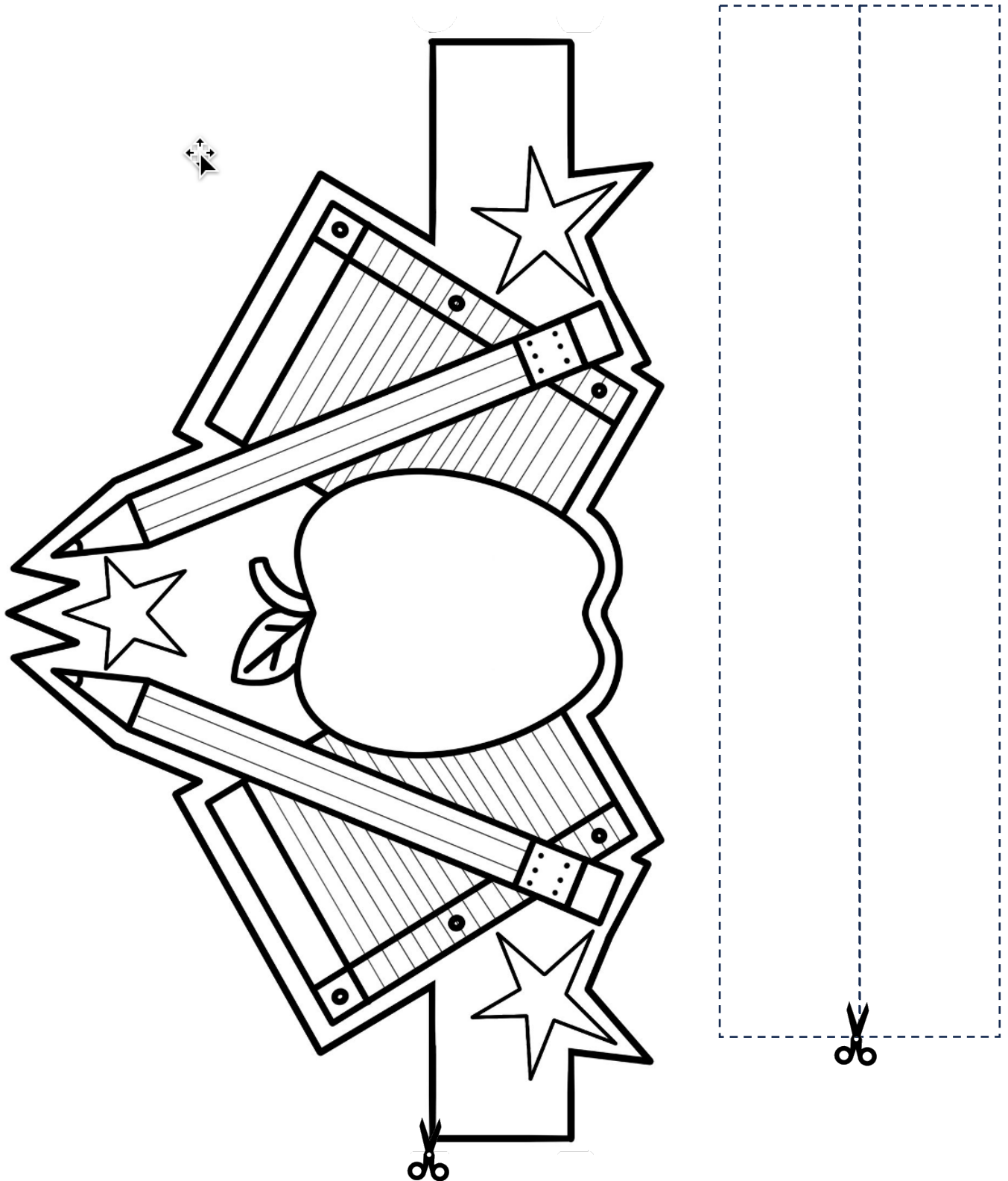
### Back to School Connect the Dots

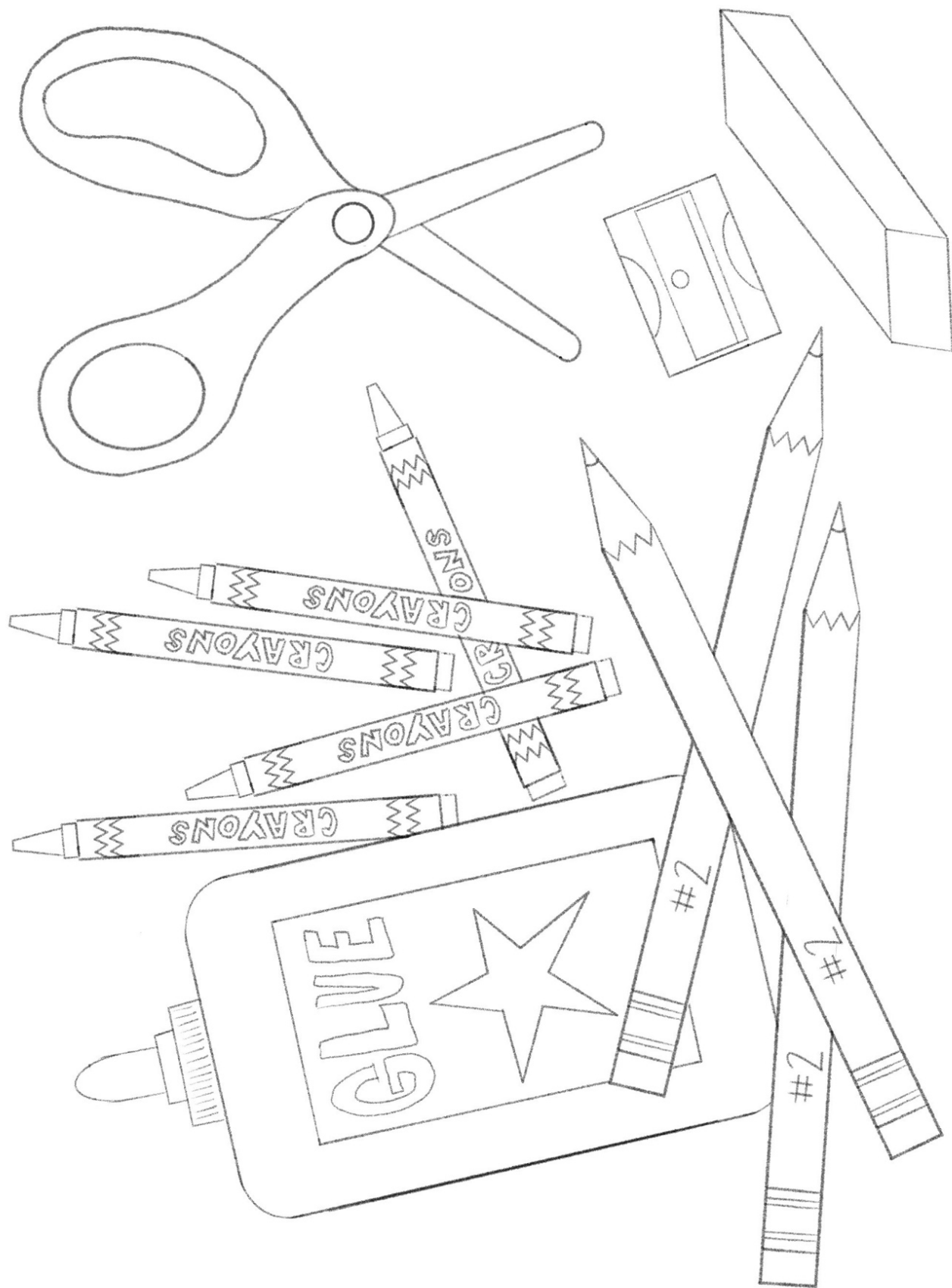
Carefully connect the dots to reveal an image.



## Back to School Hat

Color the “Back to School Hat” then use scissors to carefully cut it out following the bold outline and the strips following the dotted lines. Once cut out, staple the strips of paper together to create a band to fit your child’s head.





## Math Related Questions for School Supplies

1. Use the coloring page to help you answer this question. How many more crayons are there than pencils?

---

---

---

2. The scissors are 5 inches long. The eraser is 3 inches long. How many more inches long are the scissors? Use words and numbers to support your answer.

---

---

---

---

---

---

3. Every student in the class needs 3 pencils. There are 25 students in the class. How many total pencils are needed? Use words and numbers to support your answer.

---

---

---

---

---

---