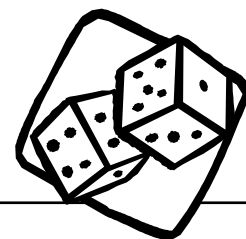


Sticky Pictures



Sort stickers and create a special picture.

What you need

Variety of small stickers

Paper

Crayons

What to do

1. Choose any 12 stickers.
2. Put these stickers into 3 groups based on characteristics they have in common (ex. one group could be things that are red). Each group of stickers does not have to have the same number of stickers.
3. Stick the stickers onto the paper in the groups that you chose.
4. Add extra decorations to the groups with the crayons. Make sure your decorations go with your groups.
5. Show the picture to someone else and see if they can figure out your reasons for making the groups.

What to ask

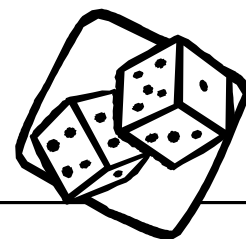
- What are your groups?
- Why did you choose those groups?
- How are your groups alike?
- How are your groups different?
- Are any other groups possible?
- Can some stickers belong to more than one group?



Did you know?

Sorting and classifying provides practice in putting things into categories (setting the table, putting dishes away, storing clothes, putting toys away). People use their ability to organize things in categories to cope with the complex world.





What's next?

- Make decorative groups of other objects.
- Set the table by grouping the objects in different ways.
- Think about how stores organize the things they sell.
- Can you see how the items in the stores go together?
- Provide more objects to sort.
- Group objects already categorized in a different way and ask your child to determine how they are grouped.

To learn more

Ten Black Dots

by Donald Crews

One dot can make a sun or a moon when day is done. Two dots can make the eyes of a fox. Count all the way to ten with Donald Crews and delight in the simple rhymes, everyday objects and stunning graphics.

How it helps with school

Texas PreKindergarten Curriculum Guidelines

Patterns, Classification and Data Collection

Texas Essential Knowledge and Skills (TEKS) Standards

Number, Operations, and Quantitative Reasoning: K.1A-C; 1.2B

Geometry and Spatial Reasoning: K.8A-C; 1.6A

Probability and Statistics: K.12A; 1.9A; 2.11A

Underlying Processes and Mathematical Tools: K.14A, K.15; 1.12A, 1.13; 2.13A, 2.14

National Council of Teachers of Mathematics (NCTM) Standards

Data Analysis and Probability, Problem Solving, Communication