



Name _____

Sumdog Garden Mystery Puzzle

What is the missing value?

Grades 3-5

$$\text{Soccer Ball} \times \text{Soccer Ball} \times \text{Soccer Ball} = 27$$

$$\text{Soccer Ball} \times \text{Goal} \times \text{Goal} \times \text{Goal} = 24$$

$$\text{Soccer Ball} \times \text{Goal} \times \text{Box} \times \text{Box} = 96$$

$$\text{Box} \times \text{Soccer Ball} \times \text{Goal} = \square$$

Create your own puzzle on the back for friends to solve!

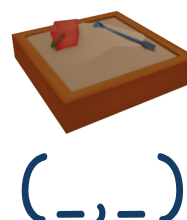
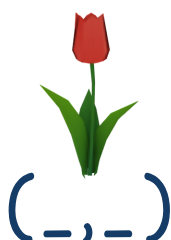
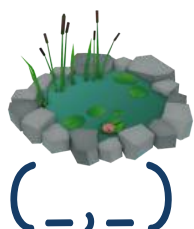
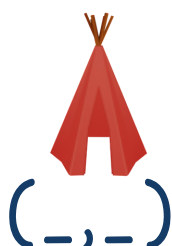
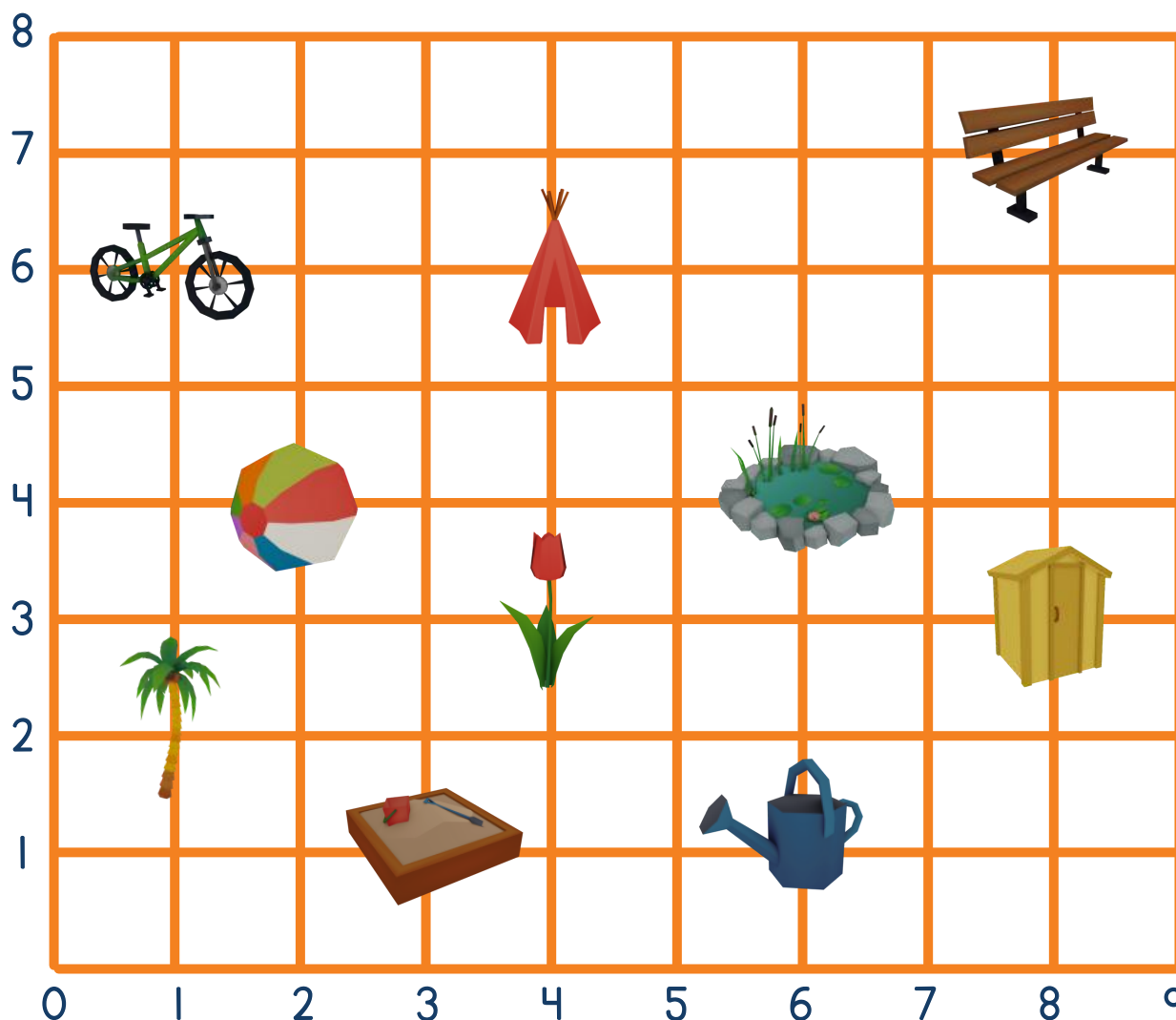


Name _____

Sumdog Garden Coordinate Grid

Locate each garden item icon and write the coordinates of its point.

Grades 3-5





Outdoor Choice Board

Grades 3-5

Cross off the activities you complete!

Quadrilaterals

How many different types of quadrilaterals can you spot outside? What about rectangular prisms or cubes? Make a list of what you find.

Estimation

Estimate how far it is to walk to a nearby corner, street sign, friend's house, park, etc. Then walk and count how many steps. Was your estimate reasonable? Why or why not?

Data

Set up some buckets or boxes outside at different distances away. Toss a ball or beanbag into them. Try a few different times and record your data in a bar graph or line plot.

Volume

Find a rectangular object outside. Find the area and perimeter. If you have 2 objects, add together their areas and perimeters.

Math Facts

Use sidewalk chalk to write out your times tables or other fact families for practice.

Fractions

Pick one type of item outside - for example, flowers. Count all the ones you see or find. Create fractions representing the different types within that group. Example: roses to total flowers; tulips to total flowers.



Outdoor Choice Board

Cross off the activities you complete!

☐☐☐☐☐☐