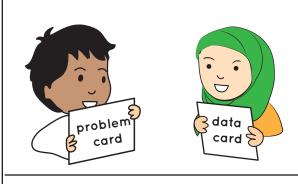
Information Gap: Name that Shape!

Use these cards to facilitate an **Information Gap Activity**. Follow the instructions to guide your students in a meaningful discussion about shape attributes. Model how to partake in the activity prior to having students work with partners.

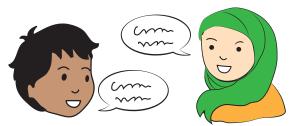
Teacher Directions:

- 1. Cut up the Information Gap cards and put them into sets of A and B cards. Place each set in a baggie. Each partnership will get two bags.
- 2. Project the protocol below on the whiteboard for students to reference during the activity.



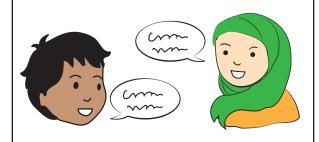
Read, then think aloud: Partner A reads the problem card silently and thinks aloud about what information is needed. **Partner B** reads the data card.

I need to know _____ to find the answer.



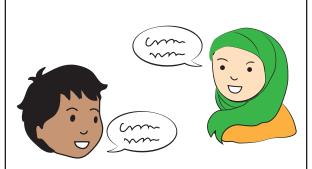
Question 1: Partner B asks, "What information do you need?" Partner A asks Partner B for information.

Do you know _____?



Question 2: When Partner A asks for specific information, Partner B should ask, "Why do you need that information?" before sharing the information from their data card.

I need that information because _____.

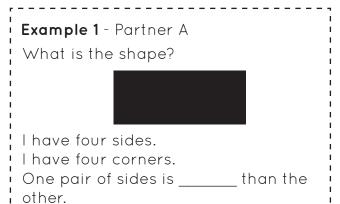


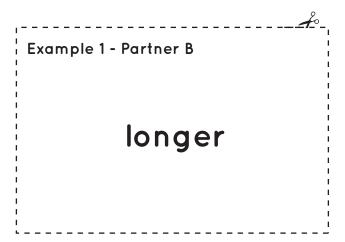
Explanations: Partner A explains how the information will be used to solve the problem. **Partner B** helps and asks for explanations, even if they understand what Partner A is doing.

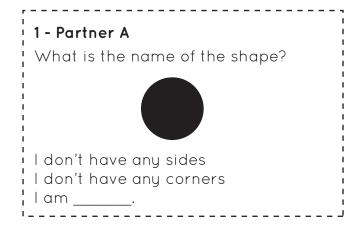
Now that I know _____ I think the answer is _____.

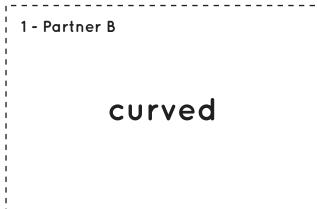
Have students repeat the process above, switching roles (Partner A becomes Partner B and vice versa).

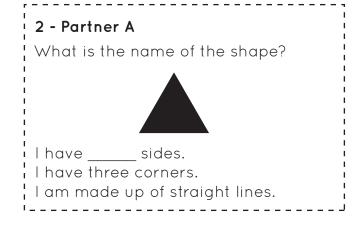
Use the example cards below to model how to participate in the Information Gap activity.

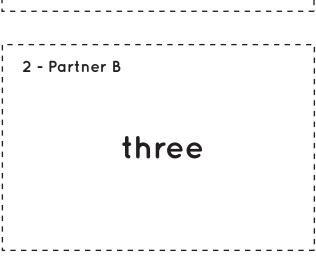












Date

3 - Partner A

What is the name of the shape?



I have four sides.
I have four corners.
All of my sides are _____.

3 - Partner B

equal

4 - Partner A

What is the name of the shape?



I have _____ sides.
I have four corners.
I have one pair of parallel lines.

4 - Partner B

four

5 - Partner A

What is the name of the shape?



I have five _____.
I have five corners.

5 - Partner B

sides

6 - Partner A

What is name of the shape?



I have six sides.
I have ____ corners.

6 - Partner B

six