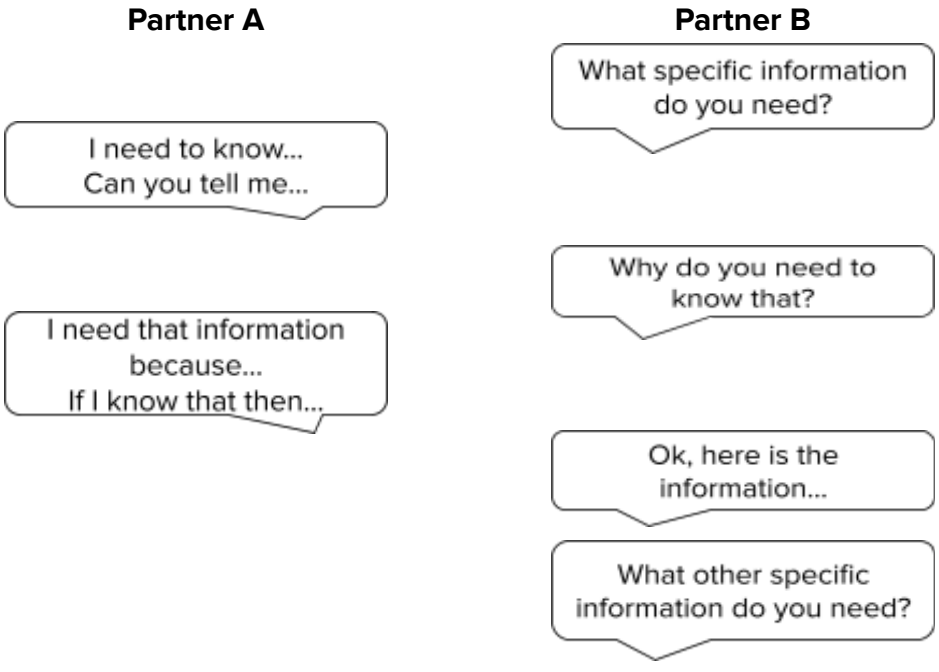
Info Gap Handout and Cards

Procedure:

1. Assign roles of Partner A or B to each partner.
    - If there is a group of 3, have two people be “Partner B” in one group.
2. Partner A receives 1 Problem Card.
3. Partner B receives 1 Data Card, looks over the information, but does not share it with their partner.
4. Partner A works to solve the problem by getting information from Partner B.
    - Partner B asks Partner A what specific information they need.
    - Partner A responds with a question.
    - Partner B asks why they need that information.
    - Partner A explains.
    - Partner B shares the information or says “I do not have that information. What other information do you need?”
    - This back and forth repeats until Partner A completes their response.
5. Swap roles for the second set of cards and repeat the procedure to solve a new question.
6. The third set of cards is included as a challenge.



Partner A

Problem Card 1

Gianelli has more money than her brother Jon.

Write an algebraic expression for the amount of money Gianelli has.

How much money does Gianelli have?

Partner B

Data Card 1

- Jon wants to save $20.
- Gianelli has $2 more than her brother.
- Last week, Jon had more money than his sister.
- Jon has $12.

Partner A

Data Card 2

- Aaron read 15 books over the summer.
- Kristian's goal is to read 12 books next summer.
- Aaron read 6 more books than Kristian.
- Kristian read more books than his brother Emilio.

Partner B

Problem Card 2

Aaron read more books than Kristian over the summer.

Write an algebraic expression for the number of books Kristian read over the summer.

How many books did Kristian read over the summer?

Partner A

Problem Card 3

Ian scored fewer soccer goals than Julia this season.

Write an algebraic expression for the number of goals Julia scored this season.

How many goals did Julia score this season?

Partner B

Data Card 3

- Last season, Julia scored 10 goals.
- Ian scored 9 goals this season.
- In one game alone, Ian scored 3 goals.
- Ian scored 4 fewer goals than Julia this season.

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