

1

Build it from a tally card

Give each pair one of the tally cards, a grid and a tub of cubes. They build one column for each category, one cube to a square, starting from the line.

"Read one mark, place one cube."

"Does the height of your column match your total?"

2

Name every column

Pairs take a set of six category cards, only three of which match their data, and label their three columns. The three that are left over stay on the table.

"What does this column hold? Find the card that says so."

"Why can these three cards not be used?"

3

Read someone else's display

Pairs swap displays with another pair and say which category had the most and which had the fewest, without being told what the question was.

"Which category had the most? How do you know?"

"What else do you need to know before this display makes sense?"

4

The display that cheats

Build a display where the smallest category is raised so that its top is the highest, show it to a pair who did not build it, and ask them which category is biggest.

"They said this one. Were they wrong, or was the display?"

"Fix it so it tells the truth."

5

Two the same

Set up a display where two columns finish at the same height and ask pairs which category had the most.

"Which one had the most?"

"Can two categories both have the most? How do you know?"

Display grid. Print one for each pair.

One square for each answer. Every column starts on the line at the bottom.

Write the name of the category under each column.

_____	_____	_____	_____
-------	-------	-------	-------

Tally cards. Print one set and cut them out, one card for each pair.

 dog	 cat	 fish

 car	 bus	 bike

 apple	 banana	 grapes

 walk	 car	 bus

Category cards. Print one set for each pair.

dog

cat

fish

car

bus

bike

apple

banana

grapes

walk

milk

water