

1

Work it out by pouring

Put out two containers of similar size but different shape with sand and a scoop. Students decide by pouring rather than by looking, and say which holds more.

"Which one holds more? Work it out."

"What did the sand spilling over the top tell you?"

2

Which of the three holds the most

Give three containers and a tray of rice with a scoop. Students fill and pour between them until they can name the one that holds the most. If three is too many at once, compare two first and bring the third in afterwards.

"Use the rice to find out which of these holds the most."

"How did you keep track of which one was winning?"

3

Four pairs around the room

Set out four pairs, two pencils, two tins, two jugs and two jobs to do, with the heading cards beside them. Students name the way to compare each pair and then carry that comparison out.

"For each pair, tell me which way to compare them. Then do it."

"Which heading does that belong under?"

4

Set a pair for the next group

Each group chooses two objects from the room, decides which attribute they should be compared by, and leaves them at a station for the next group without saying the answer.

"Leave two things for the next group, and keep the way to compare them to yourselves."

"Did the next group choose the same way you did?"

length

mass

capacity

duration

Pair cards

two pencils

two tins

two jugs

two jobs to do

two ribbons

two school bags

a bucket and a cup

two towers

two songs

a full bottle and an empty jug

two shoes

two lunchboxes

Blank cards for pairs the class chooses
