

- 1 Look at each mixed-up shape and count its corners.
- 2 Put every shape with **3** corners into the 3-corners hoop.
- 3 Put every shape with **4** corners into the 4-corners hoop.
- 4 Count aloud how many shapes landed in each hoop.

1 On the classroom tray sit 4 red pencils and 6 blue pencils all mixed up. Sort them by colour.

- How many shapes are in the 3-corners group?

- 4 The teacher tips out 8 squares and 5 triangles. Sort every shape by its number of corners.

- 6 The reading corner has **12** soft-cover books and **7** hard-cover books mixed on the shelf. Sort them by cover type.

Always, sometimes or never true? Write A, S or N.

- a. Things that share the same colour go into the same colour group.
- b. A sorting group ends up with nothing in it.
- c. Sorting by number of corners puts triangles and squares in the same hoop.
- d. After you sort, the count of a group tells how many things follow that rule.