

Density

Cut these cards out, then put them in a line ordering them from the least dense to the most dense.

Parents, here are a few questions you can ask to create curiosity and discussion.

Gas is the least dense state of matter commonly found on Earth, which one of these is most likely to be a gas?

Solids are the most dense state of matter commonly found on Earth, which of these is most likely to be a solid?

Present two cards to your child, ask them which is more dense and which is less dense.

You or your child can draw stars in the empty box, note the density of the stars, and place it in your line where it fits best.

