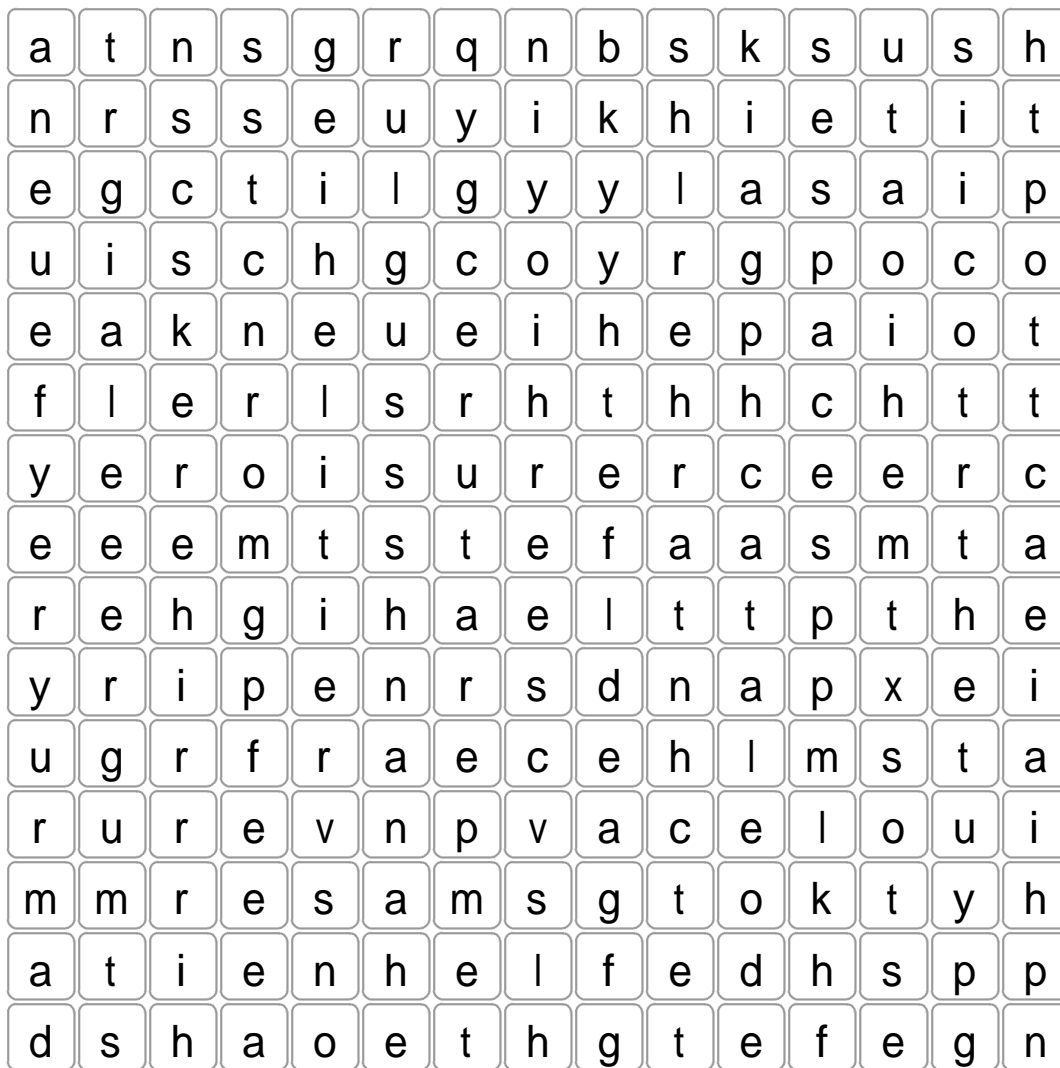


Heat and temperature



Words to find:

bigger, energy, expands, faster, heat, heat, higher, particles, quickly, spaces, temperature.

Use the words you find to complete this passage:

When a substance gets hot, the _____ move around more quickly. The particles themselves don't get any _____, but they need more room, so they spread out. Because the _____ between the particles get bigger, the substance _____.

The temperature of a sparkler is much _____ than the temperature of a hot bath. However, the bath has more _____. The particles in the sparkler move much _____, so the _____ is higher, but it cools down much more _____ and it doesn't have as much _____ to transfer.

This is the difference between _____ and temperature.