Tree Propagation

This is the growing of trees using the seeds of the mother tree

Tree propagation is an important skill to have to combat climate change!

Here's how you can grow different trees:

### Oak Tree (Acorn)

1. Place acorn in water & soak for 24 hours.
2. Fill 1 gallon container (with holes in bottom) with soil from the same location as planting, leave 1 inch at rim of container.
3. Plant acorn in soil at depth 1.5 times the diameter of acorn.
4. Place container outside where it receives only morning sun.
5. Water often enough to prevent soil from pulling away from sides of container and let it grow in container until autumn.

### Horse Chestnut Tree (Conker)

1. Horse chestnut seeds should be planted as soon as possible so they don't dry.
2. They're best sown outdoors in a cold frame or placed in a plastic bag outside for 2 weeks.
3. Once roots sprout, plant them in pots of composted soil. They can be planted in their permanent locations the following spring or autumn.
Can you match the seed to the correct tree?

- **Conker**
- **Pine Cone**
- **Winged Samaras**
- **Samaras**
- **Acorn**
- **Prickly Brown Case**
- **Horse Chestnut**
- **Birch**
- **Pine**
- **Beech**
- **Oak**
- **Sycamore**