

# TECHNOLOGY TEST

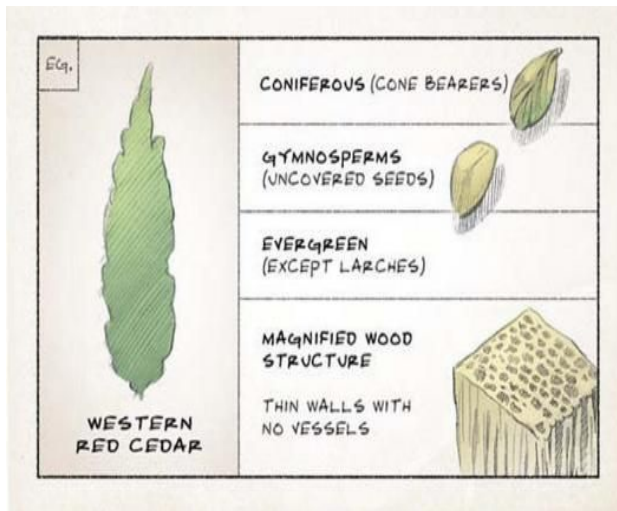
## WOOD

NAME:

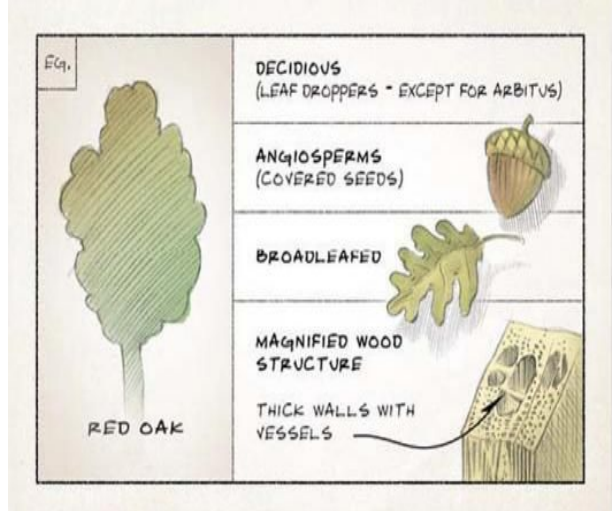
CLASS:

DATE:

1. Identify the type of wood on each picture (0.5p each)



a.

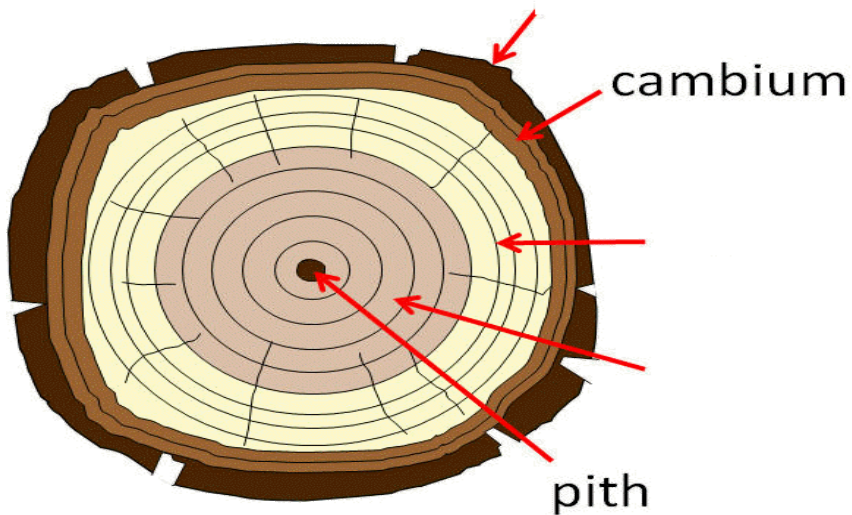


b.

Justify your answers briefly (0.5p)

2. Fill this drawing (0.5p each)

cross section of  
the trunk of a tree

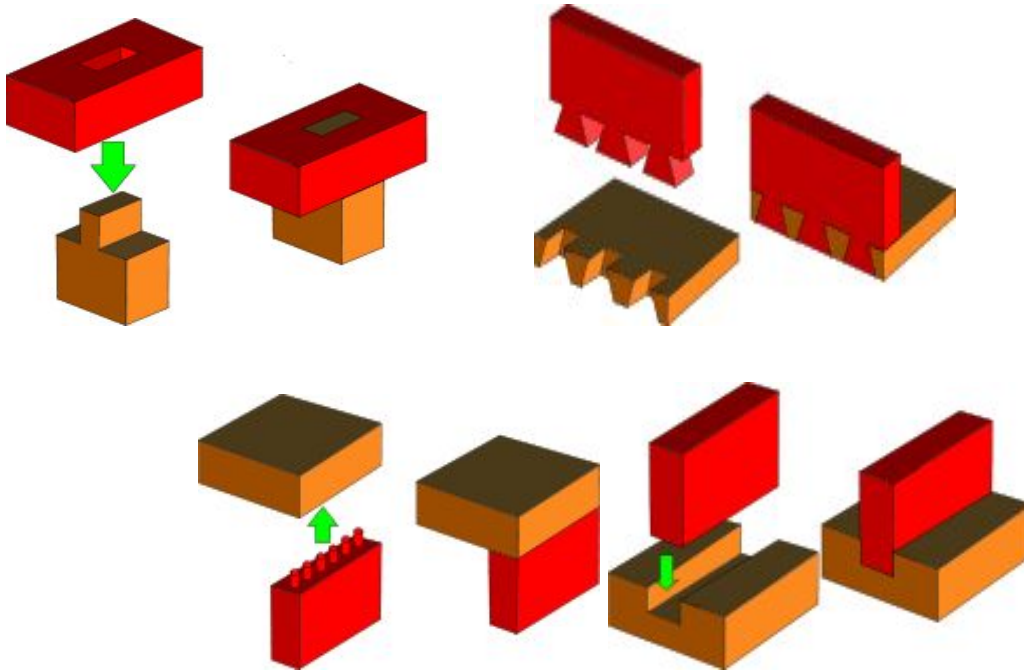


3. Which Hardwoods are missing from this list? Beech, Mahogany, Oak. (0.5p)

- a. Ash                      b. Pine                      c. Acrylic                      d. PVC

4. Joints matching. One option is not necessary (0.5p each)

- a. Mortise and Tenon Joint                      b. Corner Halving Joint                      c. Dovetail joint  
d. Dowel and butt joint                      e. Housing joint

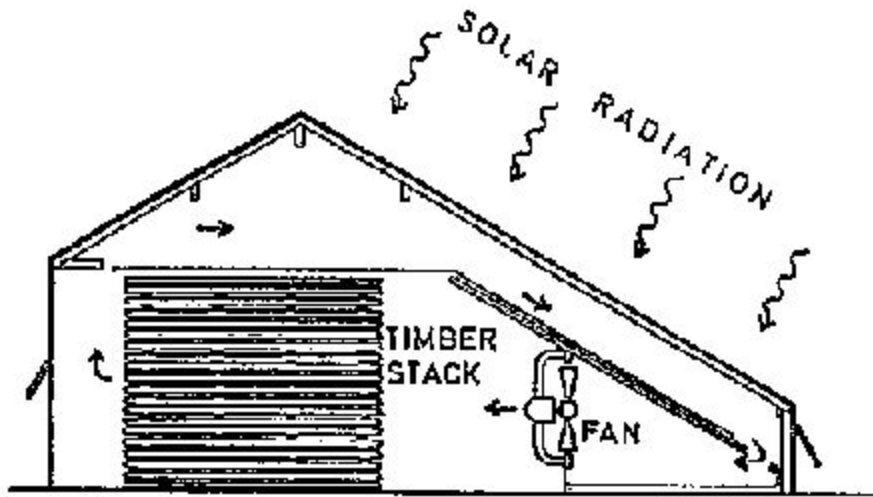


5. Which of these materials is the strongest? (0.5p)

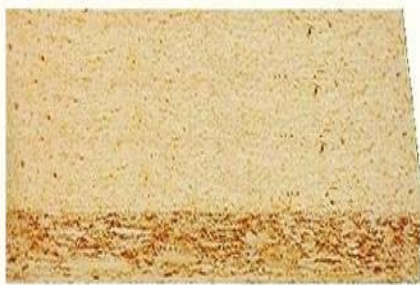
- A. Blockboard                      B. Chipboard                      C. Pine                      D. Plywood                      E. MDF

6. Explain briefly the reason why is necessary the **SEASONING** (1p)

7. Identify the type of seasoning in the drawing. Justify briefly your answer (1p)



8. Identify these boards (0.5p each)



a.



b.



c.

9. MDF and Chipboard are examples of which type of wood? (0.5p)

a. Man Made woods

b. Hardwoods

c. Softwoods

**Every wrong answer discount 0.25 points**

# TECHNOLOGY TEST

## WOOD

NAME:

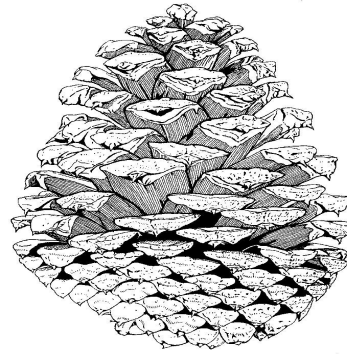
**CLASS:**

**DATE:**

1. Identify the type of wood on each picture (0.5p each)



a.



b.

Justify your answers briefly (0.5p)

2. Hardwood trees usually grow faster than softwood (0.5p)

a. True                      b. False

3. Natural wood is available in large standard sheets of uniform thickness and quality (0.5p)

a. True                      b. False

4. Identify these boards (0.5p each)



b.



b.



C.

5. MDF and Chipboard are examples of which type of wood? (0.5p)

b. Man Made woods

b. Hardwoods

c. Softwoods

6. Which of these materials is the strongest? (0.5p)

## B. Blockboard

### B. Chipboard

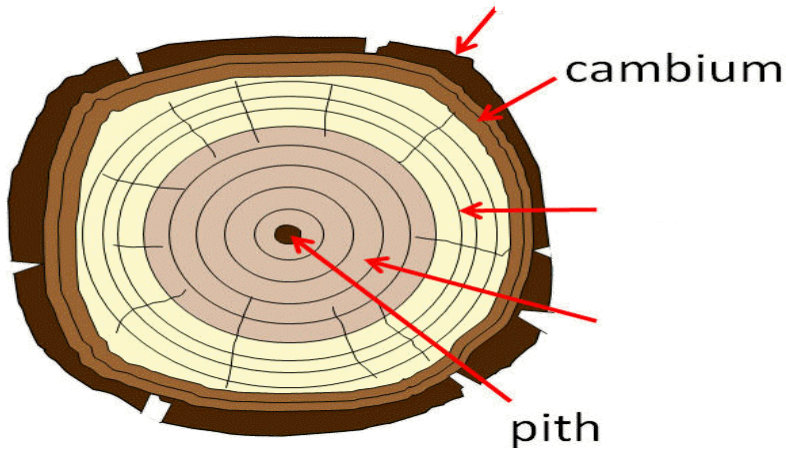
C. Pine

#### D. Plywood

### E. MDF

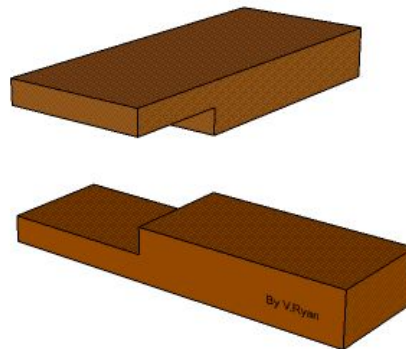
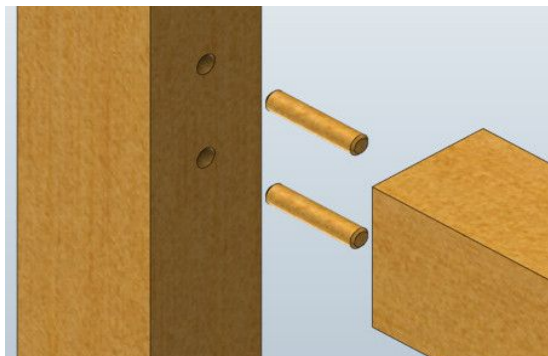
7. Fill this drawing (0.5p each)

cross section of  
the trunk of a tree



8. Joints matching. One option is not necessary (0.5p each)

- a. dovetail joint    b. dowelled joint    c. halving joint  
b. d. box joint    e. mortise and tenon



9. The defect shown in the picture occurred during seasoning. Explain two ways to prevent it (1p)

10. Explain briefly the reason why is necessary the **SEASONING** (0.5p)

**Three wrong answers discount 0.5 points**