

Homework 2 – Timbers

1. Name the three categories of timber.

- .
- .
- .

2. Describe the difference between them.

3. Name two examples of each category, and say what they are used for.

H _____ d

- .
- .

S _____ d

- .
- .

M _____ b _____

- .
- .

4. Read through each scenario below, then choose a timber and explain why you have chosen that timber.

*i) You have been asked to design and make a **wooden toy** for a child of 6 years old*

Timber choice: _____

Why that timber? _____

*ii) You have been asked to design and make a **wooden model of a plane**.*

Timber choice: _____

Why that timber? _____

*iii) You have been asked to design and make a piece of **high quality wooden furniture***

Timber choice: _____

Why that timber? _____

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*iv) You have been asked to design and make a **low cost piece of wooden furniture***

Timber choice: _____

Why that timber? _____

*v) You have been asked to design and make **timber cladding** panel to go on a building*

Timber choice: _____

Why that timber? _____

5. How could you permanently join two pieces of wood together?
