



# Window, Door, Roof and Housing Styles



# Windows and Doors

- Why do we have windows?
  - Light
  - Ventilation
  - Beauty
  - Energy (heat and cold, in and out)
  - View



# Types of Windows

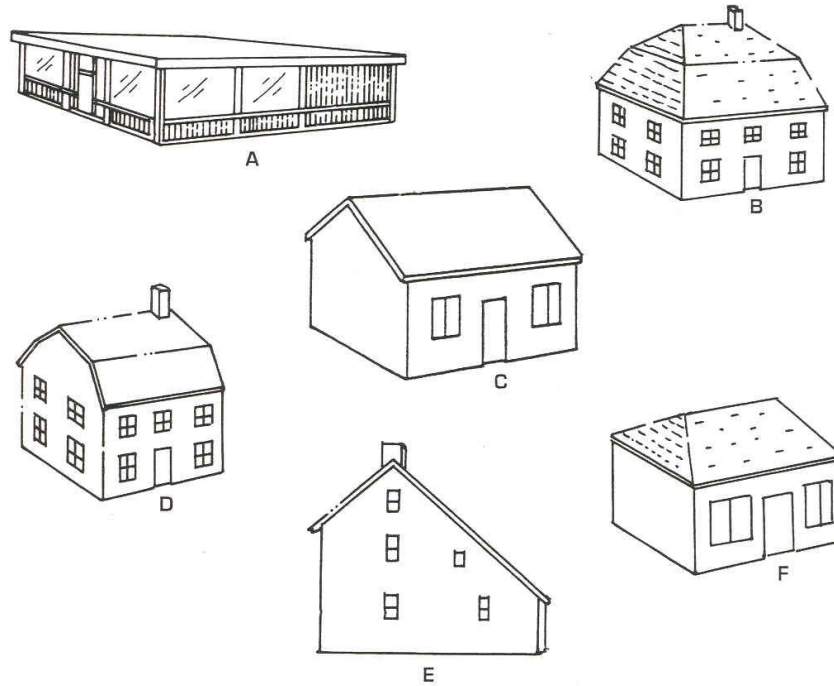
- Sliding
- Swinging
- Fixed



# Building Codes

- What percentage of floor area in a room is required for light?
  - 20%
- What percentage of the floor area in a room is required for ventilation?
  - 10%

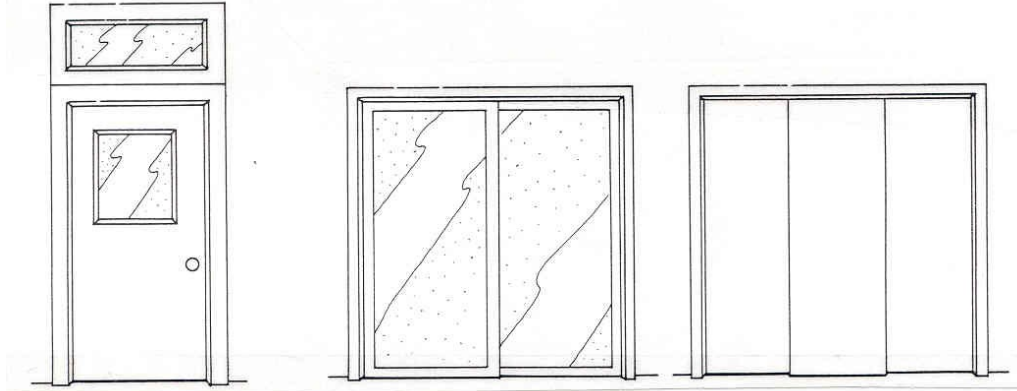
# Roof Styles



Key: a. Flat b. Mansard c. Gabled (Pitched) d. Gambrel e. Saltbox f. Hip

- On your worksheet, label the roof types.
- Answer the “Thinking It Over” questions at the bottom of the page.

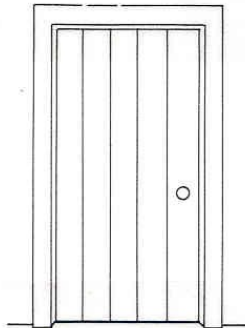
# Door Styles



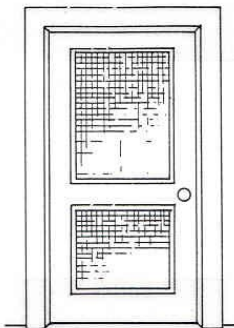
**Transom window**

**Sliding doors**

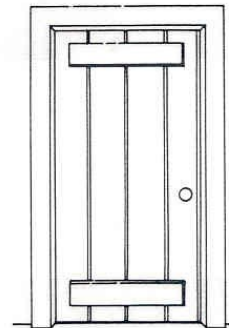
**Sliding doors**



**Folding door**

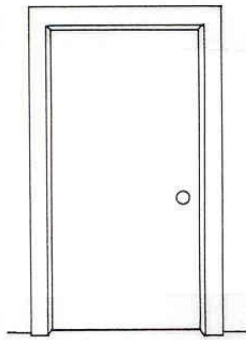


**Screen door**

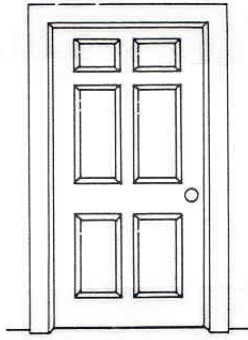


**Batten door**

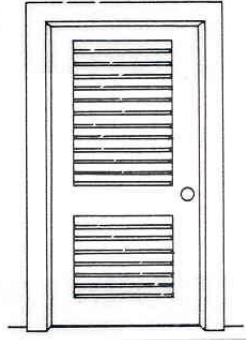
# Door Styles



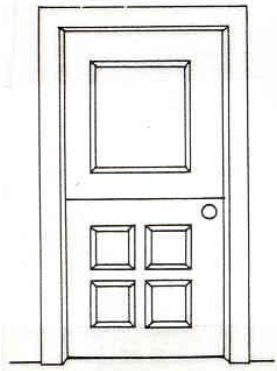
**Flush door**



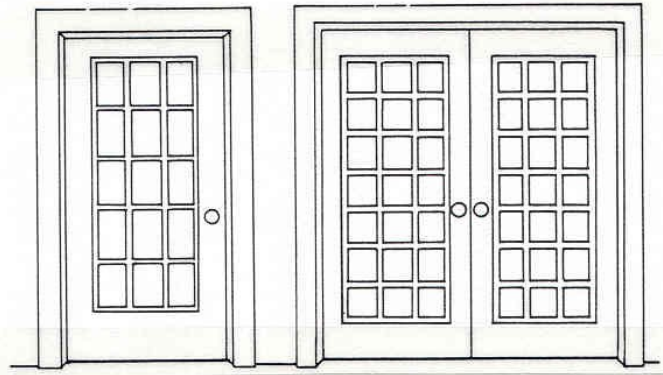
**Paneled door**



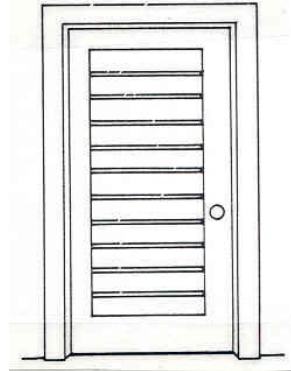
**Louvered door**



**Dutch door**

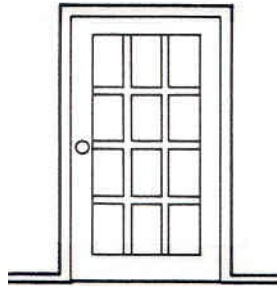


**Glazed door**

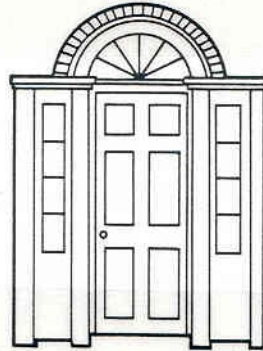


**Jalousie door**

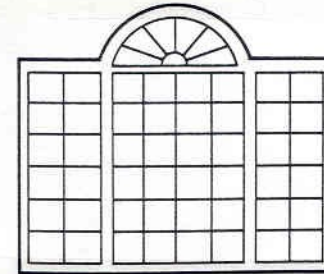
# Types of Windows



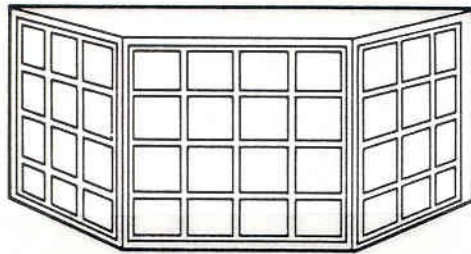
**French window**



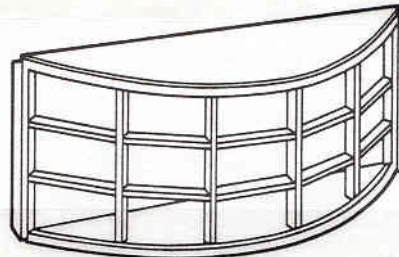
**Fanlight and  
sidelight window**



**Palladian window**



**Bay window**



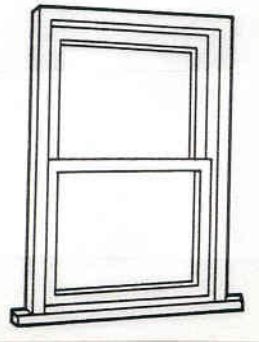
**Bow window**



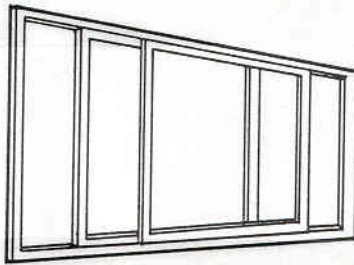
**Jalousie window**



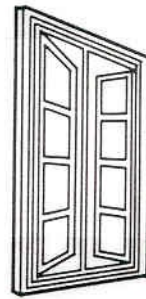
# Types of Windows



**Double-hung  
window**

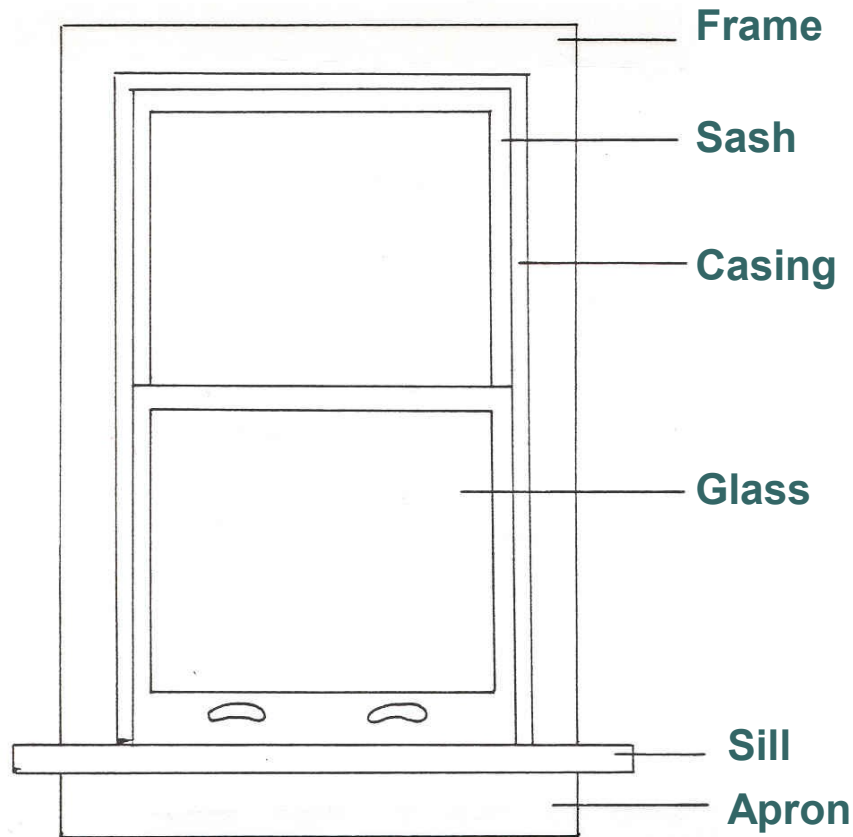


**Gliding Sash  
window**



**Hinged-casement  
window**

# Parts of a Window



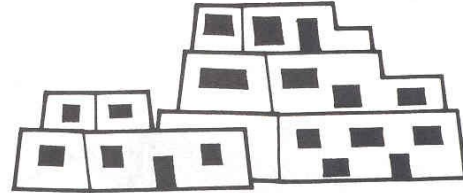
•Now, go back to number 3 on page 1 and sketch six different windows or doors.

# Housing Styles

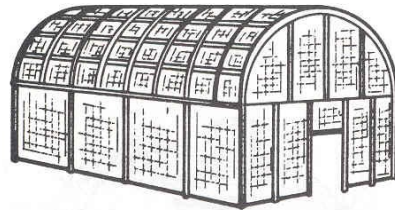
## Native American Styles



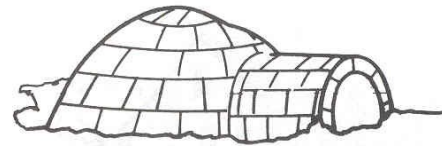
Indian Tepee



Indian Pueblo



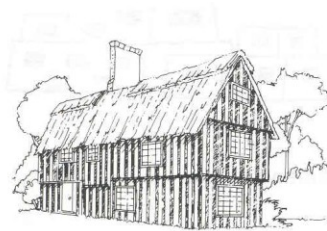
Longhouse



Eskimo Igloo

# Housing Styles

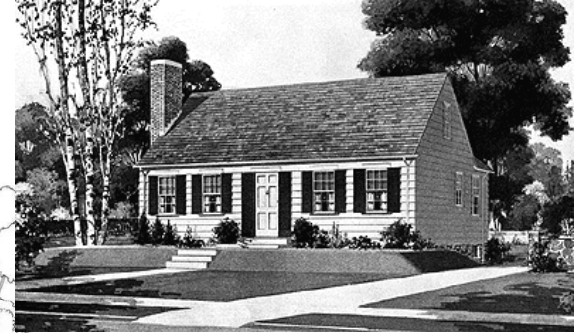
## Seventeenth Century



Half-timbered with  
Thatched Roof



Cape Cod



Garrison



Saltbox



# Housing Styles Seventeenth Century

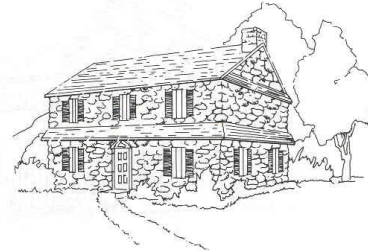


*Dutch Style*



Dormers and Flared Roof

*German Style*



Stone Exterior and Partial  
Roof Between Floors

*Swedish Style*

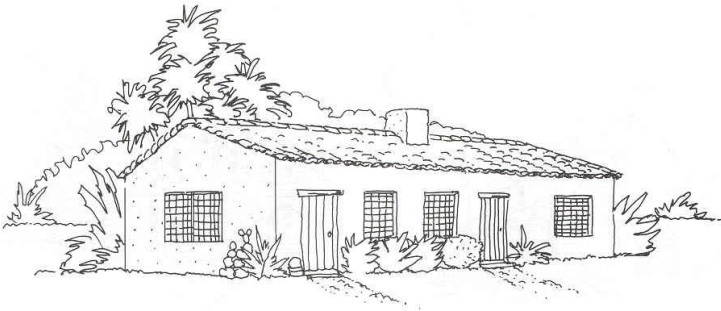


Log Cabin



# Housing Styles Seventeenth Century

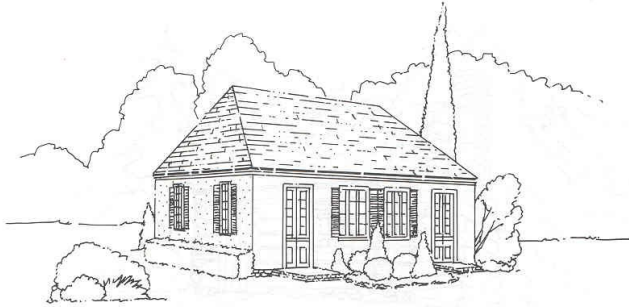
## *Spanish Style*



Tile Roof and Stucco Exterior



## *French Style*



Steep Roof, Small Windows, and Heavy Wooden Shutters



# Housing Styles

## Eighteenth Century

Georgian Styles



Side-gabled Roof, Cornice, and Central Chimney



Central Section and Wings on Each Side



# Housing Styles Eighteenth Century

## *Adam Style*



Gabled Roof, Cornice, and Fanlight

## *Early Classical Revival Style*



Distinguished by Portico

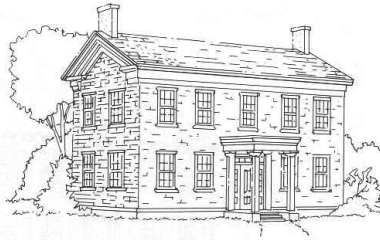




# Housing Styles Nineteenth Century

## *Greek Revival Style*

Elaborate Entrance  
Including Porch  
with Columns



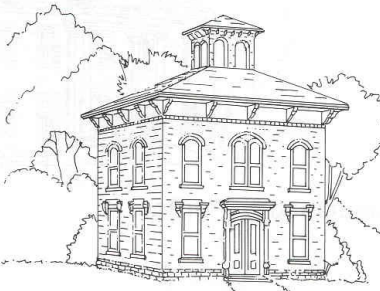
## *Gothic Revival Style*

Gables Decorated by  
Gingerbread Trim



## *Italianate Style*

Square-shaped with  
Long Narrow Windows



# Housing Styles

## Victorian Period

### *Mansard Style*



Distinguished by the Mansard Roof



### *Queen Anne Style*



Fanciful with Irregular Roof Line and Wide Porch



# Housing Styles Twentieth Century

## *Prairie*

Frank Lloyd Wright  
Design with  
Long Low Lines



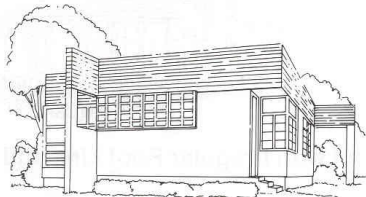
## *Craftsman*

The Bungalow



## *International*

Functional, with Flat Roof  
and Little Decoration

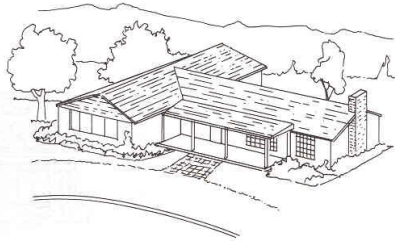


# Housing Styles

## Current

### *Ranch*

One Story



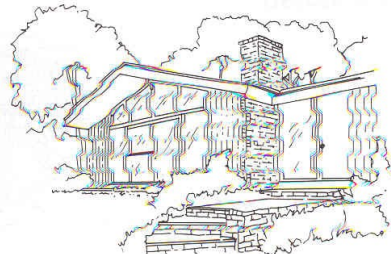
### *Split-level*

Levels Separated by Short Flights of Stairs



### *Contemporary*

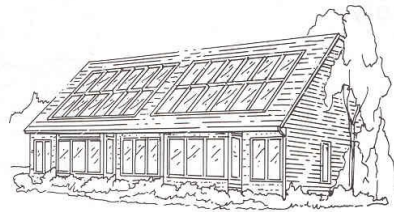
A unique design that forms a unit with the site



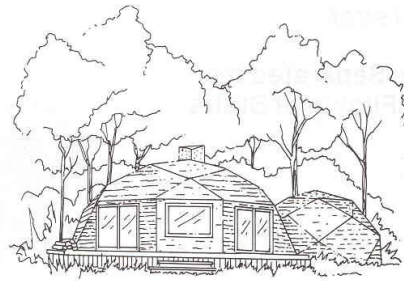
# Housing Styles

## Current

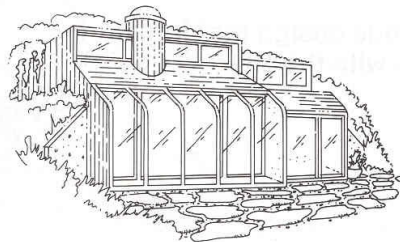
### *Solar*



### *Geodesic Dome*



### *Earth-sheltered*





# Housing Styles Assignment

**Design the front of a house. Choosing a style that was discussed today, create the house in that style using 2 different windows and one door. Take your time and draw with a pencil and ruler, and create a house style that you like. Mount on colored paper, and on the back, discuss what style of home you have chosen, and what your choices were for door and window styles.**