| <u> </u> | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | 1 | |
|----------|----------|------|--|----------|--|--|---|---|---|---|---|---|--|---|---|---|---|---|---|------|---|--------|---|----------|---|--|--|---------------|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ |
| | | | | | | | | | | | | | | | | | | | | | | | | _ | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | _ | | | - | | - | | | | | | | | | _ | | | | | |
| | | | | | | | _ | | _ | _ | _ | _ | | | _ | | _ | _ | | | | | | \dashv | _ | | | - | | |
| - | | | | | | | _ | | | _ | _ | | | | | | | | | | | \neg | | + | | | | -+ | | |
| | | | | | | | | | | | | | | | | | | | | | | | | - | | | | | | |
| <u> </u> | | | | | | | | | | | | | | | | | | | | | | - | | - | | | | -+ | | - |
| | | | | | | | | | | | | | | | | | | | | | | _ | | \neg | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | - | | | | | | |
| <u> </u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | -+ | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | - | | | | | | | | | | \neg | _ | | | | | |
| - | | | | | | | | | | | | | | | | | | | | | | | | | _ | | | \neg | | |
| | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | | — |
| - | | | | | | | | | | | _ | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | _ | | | | | | | | | | | _ | | _ | | _ | | | | | | _ | |
| - | \vdash | | | \vdash | | | | | | | | | | | | | | | | | | | | | | | | | _ | _ |
| | | | | | | | | | | | | | | | | | | | | | | - | | + | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | _ | | | | | | -+ | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | \rightarrow | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | \square | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | Τ | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | 1 | | | | 1 | | | | | | |

Interior Design Worksheet

Name:_____ Date:_____

Place the measurements that your group made in the appropriate blanks below; then answer the questions associated with these measurements.

| Total area: | | | |
|-------------|----------|---------|--------|
| Wall # | Length = | Width = | Area = |

| Area to Subtract (Places | | | |
|---------------------------|----------|---------|--------|
| that don't need paint): | | | |
| Doors (if any) | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| Windows (if any) | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| Chalkboards/bulletin | | | |
| boards/whiteboards/perma- | | | |
| nent structures (if any) | | | |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |
| | Length = | Width = | Area = |

| FINAL CALCULATIONS: | (WRITE NUMBERS BELOW) |
|----------------------|-----------------------|
| TOTAL AREA | |
| - Door(s) area | |
| - Window(s) area | |
| - Permanent | |
| structure(s) area | |
| = Final area of wall | |

Extra Credit: If one gallon of paint covers 50 ft², then how many gallons of paint will be needed for the wall your group just diagrammed? _____