

Manual J Heat Loss, Seminars, Jobsite Assistance

### **Your Information**

Name		
Address		
City		
State	Zip Code	
	Zip Code	
II DI "		E and Addison
Home Phone #		Email Address

Mail completed forms to: Comfort - Calc 508 Brighton Place Mechanicsburg, Pa. 17055 E-mail Comfort-Calc@usa.com

The information will be processed normally within 3 business days and the results returned to you by e-mail, or regular mail. Remember, our accuracy depends on your accuracy.

A rough sketch of the perimeter of the home and location of rooms is very helpful. Measurements on drawing not required. It is helpful just to see a layout per floor showing direction. Exterior photo's is good idea for reference of exposed walls.

Thank you for doing business with Comfort-Calc.

Required Information:
Construction of home: brick/stone/block aluminum /vinyl siding asbestos siding other
Does the home have a basement, crawl space or on a concrete slab?
Is the basement heated? Basement heated by central heat system?
Approximate age of homeyrs.
Is your roof light or dark?
Does the kitchen have an exhaust fan? Does the roof have a ridge vent or power attic fan? (Not Full house fan)
Do the bathrooms have exhaust fans? If so which bathrooms?
How many heating thermostats are in your house?What is the highest thermostst setting? Lowest Setting
What is the primary heat source now?
Do you get your domestic hot water for showers, baths and sinks from your present heating system?
Optional Questions:
Manufacturer of heating equipment
Model # of heating equipment
Age of equipment (if known)
BTU size of old heating equipment Is this rating
Additional Notes:
Double check that all paperwork is filled out properly. (I have received a few lately missing a few room sizes recently)
Is all your information accurate Your accuracy improves our accuracy?
If there are any questions please call or e-mail us at 717-877-9738 or comfort-calc@usa.com
Digital pictures of the home will help resolve many questions when looking at exterior walls calculating heat loss. Inlude direction of the wlls please.

#### Instruction for filling out the forms (the numbers coincide with numbers on forms)

- (1) Name each room. Use drop-down box or type in your own room name
- (2) Measure room length and width of all rooms heated or not. Don't forget the hallwaysand closets. You can enter info in feet & inches or all inches. No metric please.
- (3) Ceiling height. If a cathedral ceiling give low point and high point and average. EX: 8 ft low and 12 ft high. 12+8=20 Divide by 2 = 10'
- (4) Heated room above would be a heated room not an unheated attic. Remember some of this ceiling may be exposed to an unheated area of the second floor. We need to know how much of the ceiling if any is exposed to an unheated part of the second floor. See drawings on pages 18 & 19.
- (5) Ceiling insulation in inches or "R" value. EX: R19 or 6"
- (6) Is there a skylight?: Yes or No. Guess at angle of 30, 45 or 60 degrees roof pitch.
- (7) Glass type for skylight choose proper dropdown.
- (8) Wall construction, use dropdown or enter a different construction
- (9) Sidewall insulation in inches or "R" value.
- (10) When measuring a basement area enter the amount of wall exposed above ground level for each wall.
- (11) A fireplace in this room: Yes or No.
- (12) Exterior door size: Width and height. Use feet and inches or just inches
- (13) Door construction. Note: Exterior doors only
- (14) Size of glass in door and proper construction If multiple frames measure overall size not each payne.
- (15) Direction of window in door: N,S,E, or W So I know what wall it is located in.
- (16) Window cover: Choose proper cover on windows and door windows.
- (17) Storm door: Yes or No.
- (18) Glass windows in storm door Circle Yes / No
- (19) Exterior wall direction N,S,E,W or a variation thereof, length and height. It is possible the exposed wall may be different then the room sizes. It could be a partial exspoure. Part of that wall could be covered by anouther room. Stateweather it is exposed to the outside elements with an "E" or unconditioned "U" which would not be exposed to the elements but not a fully heated area. It could be exposed to a garage or closed in porch area. Use Feet & Inches 12'6" or all inches. See drawing on last page of this file.
- (20) Windows: Length and width, direction and quantity. Choose proper window type & direction.
- (21) Floor: heated below Yes or No. Place "X" in carpeted or other.
- (22) List floor insulation as thickness or R-values.

Do not list interior walls on work sheet! Only exterior walls and unconditioned walls

Note - Do not use for a steam system

(1)Room Name	(1)Room Name			What level is th	nis room on?	
If yes, does it cover this ceiling completely?	(2)Room Size	X	(3)Ceiling Height	(If cathedral averag	e height)	
If yes, does it cover this ceiling completely?			Ceiling I	nformation		
exposed to attic	(4)Is a heated room	above?			If <b>not</b> how much	of this ceiling is
Construction   Cons	exposed to attic	X	Note: Some homes the se	cond floor rooms do not o	cover the first floor	rooms completely.
Construction   Cons						
Construction   Cons	(5) How much ceiling	ginsulation?	" (If heated above	use an X)		
Wall Information  (8) Wall Construction	(6) Is there a skylight	t?	If yes, approximate angle	Degrees Size	X	
(8) Wall Construction (9) Side Wall Insulation R-Value or thickness "Exterior Insulation (10) If room is in a basement what is the amount of wall exposure above grade (11) Have fireplace? [14) Size of Door size: "X "Door Type Fireplace Info  [14) Size of Door glass: "Door Windows [15] Direction (16) Window Covering [17) Storm Door (18) Are there windows in the storm door?  [18] Exposed Walls:  Direction Length Unonditiond or Exposed  [19] Windows: Direction Qty Window Frame Construction Glass X Construction Glass	(7)Skylight Glass Ty	pe	Skylight	t Construction		
Side Wall Insulation R-Value			Wall In	formation		
Side Wall Insulation R-Value	(8)Wall Construction	n				
Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Constructi			or thickness	" Exterior Insulation		
(17) Storm Door	(10)If room is in a ba	asement wha	t is the amount of wall exposu	re above grade	(11)Have firepla	nce?
(17) Storm Door	(12)Exterior Door size	ze:	" X" Door Type		Fireplace Info	
(17) Storm Door	(14)Size of Door glas	ss:	" Door Window	S	•	
(17) Storm Door	(15)Direction	(1	6) Window Covering			
Direction Length Unonditiond or Exposed  (19)Windows: Direction Qty Windows: Construction Glass Glass Construction Glass Truction Glass Truct	(17) Storm Door	(18) A	are there windows in the storm doo	r?		
(19) Windows: Direction	(18)Exposed walls:					
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Construction Glass	X		Construction	Glass		
Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"	X		Construction	Glass		
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Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value					<u> </u>	1 HICKHCSS

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If yes, does it cover this ceiling completely?			Ceiling I	nformation		
exposed to attic	(4)Is a heated room	above?			If <b>not</b> how much	of this ceiling is
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Construction   Cons	(5) How much ceiling	ginsulation?	" (If heated above	use an X)		
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Side Wall Insulation R-Value			Wall In	formation		
Side Wall Insulation R-Value	(8)Wall Construction	n				
Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Constructi			or thickness	" Exterior Insulation		
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(17) Storm Door	(14)Size of Door glas	ss:	" Door Window	S	•	
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Construction Glass	X		Construction	Glass		
Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"	X		Construction	Glass		
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Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value					<u> </u>	1 HICKHCSS

(1)Room Name	(1)Room Name			What level is th	nis room on?	
If yes, does it cover this ceiling completely?	(2)Room Size	X	(3)Ceiling Height	(If cathedral averag	e height)	
If yes, does it cover this ceiling completely?			Ceiling I	nformation		
exposed to attic	(4)Is a heated room	above?			If <b>not</b> how much	of this ceiling is
Construction   Cons	exposed to attic	X	Note: Some homes the se	cond floor rooms do not o	cover the first floor	rooms completely.
Construction   Cons						
Construction   Cons	(5) How much ceiling	ginsulation?	" (If heated above	use an X)		
Wall Information  (8) Wall Construction	(6) Is there a skylight	t?	If yes, approximate angle	Degrees Size	X	
(8) Wall Construction (9) Side Wall Insulation R-Value or thickness "Exterior Insulation (10) If room is in a basement what is the amount of wall exposure above grade (11) Have fireplace? [14) Size of Door size: "X "Door Type Fireplace Info  [14) Size of Door glass: "Door Windows [15] Direction (16) Window Covering [17) Storm Door (18) Are there windows in the storm door?  [18] Exposed Walls:  Direction Length Unonditiond or Exposed  [19] Windows: Direction Qty Window Frame Construction Glass X Construction Glass	(7)Skylight Glass Ty	pe	Skylight	t Construction		
Side Wall Insulation R-Value			Wall In	formation		
Side Wall Insulation R-Value	(8)Wall Construction	n				
Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Constructi			or thickness	" Exterior Insulation		
(17) Storm Door	(10)If room is in a ba	asement wha	t is the amount of wall exposu	re above grade	(11)Have firepla	nce?
(17) Storm Door	(12)Exterior Door size	ze:	" X" Door Type		Fireplace Info	
(17) Storm Door	(14)Size of Door glas	ss:	" Door Window	S	•	
(17) Storm Door	(15)Direction	(1	6) Window Covering			
Direction Length Unonditiond or Exposed  (19)Windows: Direction Qty Windows: Construction Glass Glass Construction Glass Truction Glass Truct	(17) Storm Door	(18) A	are there windows in the storm doo	r?		
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Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"	X		Construction	Glass		
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Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value					<u> </u>	1 HICKHCSS

(1)Room Name			What level is tl	nis room on?	
(2)Room Size	X	(3)Ceiling Height	(If cathedral averag	ge height)	
			Information		
(4)Is a heated room	above?	_ If yes, does it cover this co		If <b>not</b> how much of this	ceiling is
exposed to attic	X	Note: Some homes the s	second floor rooms do not	cover the first floor rooms	completely.
For example a Cape					
		" (If heated above	e use an X)		
		If yes, approximate angle		X	
(7)Skylight Glass T			ht Construction		
		Wall I	nformation		
(8)Wall Construction	on				
(9)Side Wall Insula	tion R-Value	or thickness	Exterior Insulation		
(10)If room is in a l	basement wha	t is the amount of wall expos	sure above grade	(11)Have fireplace?	
(12)Exterior Door s	size:	"X Door Type	e	Fireplace Info	
(14)Size of Door gla	ass:	" X" Door Type Door Windo	ws	Theplace Into	
(15)Direction		16) Window Covering			
(17) Storm Door	(18) 4	are there windows in the storm do	nor?		
(18)Exposed Walls:	•	there windows in the storm do			
<b>Direction</b> Le	ength <sub>Unon</sub>	ditiond or Exposed			_
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(19) <b>Windows</b> :	<b>Dir</b> ection	Qt <u>y</u>			Frame Construction
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		Carpeted  Other  Amou			CSS
Slab on grade Info	rmation: Total	exposed edge total length for this	room Edge insula	tion K-value	

For example a Cape Cod. See attached drawing.  (5) How much ceiling insulation?
(4) Is a heated room above? If yes, does it cover this ceiling completely? If not how much of this ceiling is exposed to attic X Note: Some homes the second floor rooms do not cover the first floor rooms completely. For example a Cape Cod. See attached drawing.  (5) How much ceiling insulation? " (If heated above use an X)  (6) Is there a skylight? If yes, approximate angle Degrees Size X (7) Skylight Glass Type
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( ) The their windows in the storm work
(18)Exposed Walls:
Direction Length Unonditiond or Exposed
(19) Windows: Direction Qty Window Frame Construction
X Construction Glass
Floor Information
20)Floor: Heated below? Carpeted Other Amount of floor insulation R-Value or Thickness "
Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value

(1)Room Name		What level is th	is room on?	
(2)Room SizeX	(3)Ceiling Height	(If cathedral average	e height)	
		formation		
(4) Is a heated room above:	? If yes, does it cover this ceiling	ng completely?	If <b>not</b> how much	of this ceiling is
exposed to attic	X Note: Some homes the second	ond floor rooms do not c	over the first floor	rooms completely.
For example a Cape Cod. Se				
(5) How much ceiling insula	ation?" (If heated above us	se an X)		
(6) Is there a skylight?	If yes, approximate angle	Degrees Size	X	
(7)Skylight Glass Type	Skylight	Construction		
	Wall Inf	ormation		
(8) Wall Construction				
(9)Side Wall Insulation R-	Value or thickness	" Exterior Insulation		
(10)If room is in a basemen	nt what is the amount of wall exposur	e above grade	(11)Have firepla	ace?
(12)Exterior Door size:	" X " Door Type		Fireplace Info	
(14)Size of Door glass:	" Door Windows		•	
(15)Direction	(16) Window Covering			
(17) Storm Door	(18) Are there windows in the storm door	?		
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Construction Glass	X		Construction	Glass		
Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
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Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Constructi			or thickness	" Exterior Insulation		
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X Construction Glass Glass				Glass	· · · · · · · · · · · · · · · · · · ·	
Construction Glass	X		Construction	Glass		
Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"			Floor In	formation		
	MElaare Haatad kala	wy) C			Value or	Thiokness "
Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value					<u> </u>	1 HICKHCSS

(1)Room Name	(1)Room Name			What level is th	nis room on?	
If yes, does it cover this ceiling completely?	(2)Room Size	X	(3)Ceiling Height	(If cathedral averag	e height)	
If yes, does it cover this ceiling completely?			Ceiling I	nformation		
exposed to attic	(4)Is a heated room	above?			If <b>not</b> how much	of this ceiling is
Construction   Cons	exposed to attic	X	Note: Some homes the se	cond floor rooms do not o	cover the first floor	rooms completely.
Construction   Cons						
Construction   Cons	(5) How much ceiling	ginsulation?	" (If heated above	use an X)		
Wall Information  (8) Wall Construction	(6) Is there a skylight	t?	If yes, approximate angle	Degrees Size	X	
(8) Wall Construction (9) Side Wall Insulation R-Value or thickness "Exterior Insulation (10) If room is in a basement what is the amount of wall exposure above grade (11) Have fireplace? [14) Size of Door size: "X "Door Type Fireplace Info  [14) Size of Door glass: "Door Windows [15] Direction (16) Window Covering [17) Storm Door (18) Are there windows in the storm door?  [18] Exposed Walls:  Direction Length Unonditiond or Exposed  [19] Windows: Direction Qty Window Frame Construction Glass X Construction Glass	(7)Skylight Glass Ty	pe	Skylight	t Construction		
Side Wall Insulation R-Value			Wall In	formation		
Side Wall Insulation R-Value	(8)Wall Construction	n				
Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Glass   X   Construction   Glass   Construction   Constructi			or thickness	" Exterior Insulation		
(17) Storm Door	(10)If room is in a ba	asement wha	t is the amount of wall exposu	re above grade	(11)Have firepla	nce?
(17) Storm Door	(12)Exterior Door size	ze:	" X" Door Type		Fireplace Info	
(17) Storm Door	(14)Size of Door glas	ss:	" Door Window	S	•	
(17) Storm Door	(15)Direction	(1	6) Window Covering			
Direction Length Unonditiond or Exposed  (19)Windows: Direction Qty Windows: Construction Glass Glass Construction Glass Truction Glass Truct	(17) Storm Door	(18) A	are there windows in the storm doo	r?		
(19) Windows: Direction	(18)Exposed walls:					
X Construction Glass Y Construction Glass Glass	<b>Direction</b> Len	igth <sub>Unon</sub>	ditiond or Exposed			
X Construction Glass Y Construction Glass Glass						
X Construction Glass Y Construction Glass						
X Construction Glass X Glass X Glass X Glass X Glass X Glass X Glass Y						
X Construction Glass Y Construction Glass						
X Construction Glass X Glass X Glass X Glass X Glass X Glass X Glass Y			-			
X Construction Glass Glass	· /	Dir <u>ection</u>	_ <del>_</del>	<b>C1</b>		
X Construction Glass Glass				Glass	· · · · · · · · · · · · · · · · · · ·	
Construction Glass	X		Construction	Glass		
Floor Information  Carpeted Other Amount of floor insulation R-Value or Thickness "	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"	X		Construction	Glass		
20)Floor: Heated below? Carpeted OtherAmount of floor insulation R-Value or Thickness"			Floor In	formation		
	MElaare Haatad kala	wy) C			Value or	Thiokness "
Slab on grade Information: Total exposed edge total length for this room  Edge insulation R-value					<u> </u>	1 HICKHCSS

(1)Room Name			What level is	this room on?	
(2)Room Size	_X	(3)Ceiling Height	(If cathedral avera	age height)	
		Ceiling I	nformation		
(4)Is a heated room al	oove?	If yes, does it cover this ceil		If <b>not</b> how mu	ach of this ceiling is
exposed to attic	X	Note: Some homes the se	cond floor rooms do no	t cover the first flo	or rooms completely.
For example a Cape Co					
(5) How much ceiling i	nsulation? _	" (If heated above u	use an X)		
(6) Is there a skylight?	I	f yes, approximate angle	Degrees Size _	X	
(7)Skylight Glass Type	e	Skylight	Construction		
		Wall In	formation		
(8)Wall Construction					
		or thickness	Exterior Insulation		
(10)If room is in a bas	ement what	is the amount of wall exposu	re above grade	(11)Have fire	place?
(12)Exterior Door size	•	" Door Type " Door Windows ") Window Covering		Fireplace Info	
(14)Size of Door glass:	<b>:</b>	" Door Windows	<u> </u>	1	
(15)Direction	(16	Window Covering			
(17) Storm Door	(18) Ar	e there windows in the storm doo	r?		
(18)Exposed walls:					
<b>Direction</b> Leng	th Unondi	itiond or Exposed			-
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	_				
	_				
	_				
(40)					
· /———	ir <u>ection</u>	Qt <u>y</u>	C1		Window Frame Construction
X		Construction	Glass _		
X		Construction	Glass _	<del> </del>	
X		Construction	Glass _		
X	<del>-</del>	Construction	Glass _		
		Floor In	formation		
			<del></del>		
20)Floor: Heated below	/? Ca	rpeted Other Amoun	t of floor insulation	R-Value	or Thickness "

(1)Room Name			What level is	this room on?	
(1)Room NameXX		(3)Ceiling Height	(If cathedral avera	age height)	
		Ceiling I	nformation		
(4)Is a heated room al	oove?	If yes, does it cover this ceil		If <b>not</b> how mu	ich of this ceiling is
exposed to attic	X	Note: Some homes the se	cond floor rooms do no	t cover the first flo	or rooms completely.
For example a Cape Co					
(5) How much ceiling i	nsulation? _	" (If heated above u	use an X)		
(6) Is there a skylight?	I	If yes, approximate angle	Degrees Size _	X	
(7)Skylight Glass Type	e	Skylight	Construction		
		Wall In	formation		
(8)Wall Construction					
		or thickness	Exterior Insulation		
(10)If room is in a bas	ement what	is the amount of wall exposu	re above grade	(11)Have fire	place?
(12)Exterior Door size	•	" Door Type " Door Windows  O) Window Covering		Fireplace Info	
(14)Size of Door glass:	<b>:</b>	" Door Windows	<u> </u>	1	
(15)Direction	(16	Window Covering			
(17) Storm Door	(18) Ar	e there windows in the storm doo	r?		
(18)Exposed wans:					
<b>Direction</b> Leng	th Unondi	itiond or Exposed			-
	_				
	_				
	_				
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(10)					
· /	ir <u>ection</u>	Qt <u>y</u>	C1		Window Frame Construction
X		Construction	Glass _		
X		Construction	Glass _	· · · · · · · · · · · · · · · · · · ·	
X		Construction	Glass _		
X	<del>-</del>	Construction	Glass _		
		Floor In	formation		
			<del></del>		
20)Floor: Heated below	/? Ca	rpeted Other Amoun	t of floor insulation	R-Value	or Thickness "

(1)Room Name _			What	level is th	nis room on?	
(2)Room Size	X	What level is the control of the con			e height)	
		Ceiling I	Information			
(4)Is a heated roo	m above?	_ If yes, does it cover this cei		?	If <b>not</b> how mu	ich of this ceiling is
exposed to attic	X	Note: Some homes the se	econd floor room	s do not o	cover the first floo	or rooms completely.
For example a Cap						1
		" (If heated above	use an X)			
		If yes, approximate angle		Size	X	
(7)Skylight Glass			t Construction			
		Wall Ir	nformation			
(8)Wall Construct	tion					
(9)Side Wall Insul	lation R-Value	or thickness	Exterior Ins	ulation		
(10)If room is in a	a basement wha	t is the amount of wall exposi	ure above grade		(11)Have fire	place?
(12)Exterior Door	size:	" X Door Type			Fireplace Info	
(14)Size of Door g	glass:	"X" Door Type Door Window	vs		Theplace Into	
(15)Direction	(1	Window Covering				
(17) Storm Door	(18) A	are there windows in the storm do	or?			
(18)Exposed Wall	s:	if there will down in the storm down	<b>01</b> •			
<b>Direction</b> I	Length <sub>Unon</sub>	ditiond or Exposed				_
		r				
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(19) <b>Windows:</b>	Dir <u>ection</u>	Qt <u>v</u>				Window Frame Construction
X		Construction		Glass		<del></del> _
X		Construction		Glass		
X		Construction		Glass		
X		Construction		Glass		
		Floor Ir	nformation			
20)Floor: Heated h	nelow?	Carpeted Other Amoun		ation P	Value (	or Thickness "
		• — —				JI THICKHESS
Siab on grade In	iormation: 1 otal (	exposed edge total length for this i	room E	uge insula	tion R-value	

exposed to attic X Note: Some homes the second floor room	y? ns do not o	If <b>not</b> how much	of this ceiling is
(4) Is a heated room above? If yes, does it cover this ceiling completely exposed to attic X Note: Some homes the second floor room	y? ns do not o	If <b>not</b> how much cover the first floor:	of this ceiling is
(4) Is a heated room above? If yes, does it cover this ceiling completely exposed to attic X Note: Some homes the second floor room. For example a Cape Cod. See attached drawing.	y? ns do not o	If <b>not</b> how much cover the first floor:	of this ceiling is
exposed to attic X Note: Some homes the second floor room	ns do not o	cover the first floor	rooms completely
			compicion.
Tor example a cupe cod. See attached drawing.	Size		
(5) How much ceiling insulation?	Siza		
(6) Is there a skylight? If yes, approximate angle Degrees	SIZC	X	
(7)Skylight Glass Type Skylight Construction			
Wall Information			
(8) Wall Construction			
(9)Side Wall Insulation R-Value or thickness "Exterior In	sulation		
(10)If room is in a basement what is the amount of wall exposure above grade	<u>,</u>	(11)Have firepla	ace?
(12)Exterior Door size: " X " Door Type (14)Size of Door glass: " Door Windows (15)Direction (16) Window Covering		Fireplace Info	
(14)Size of Door glass: " Door Windows		•	
(15)Direction (16) Window Covering			
(17) Storm Door (18) Are there windows in the storm door?			
(18)Exposed walls:			
Direction Length Unonditiond or Exposed			-
(19) Windows: Direction Qty	C1		Vindow Frame Construction
X Construction	Glass		<del></del>
X Construction			
X Construction	Glass		
X Construction	Glass		
Floor Information			
20)Floor: Heated below? Carpeted Other Amount of floor insul	lation D	Value or '	Thickness "
Slab on grade Information: Total exposed edge total length for this room			1 HICKHC55

exposed to attic X Note: Some homes the second floor room	y? ns do not o	If <b>not</b> how much	of this ceiling is
(4) Is a heated room above? If yes, does it cover this ceiling completely exposed to attic X Note: Some homes the second floor room	y? ns do not o	If <b>not</b> how much cover the first floor:	of this ceiling is
(4) Is a heated room above? If yes, does it cover this ceiling completely exposed to attic X Note: Some homes the second floor room. For example a Cape Cod. See attached drawing.	y? ns do not o	If <b>not</b> how much cover the first floor:	of this ceiling is
exposed to attic X Note: Some homes the second floor room	ns do not o	cover the first floor	rooms completely
			compicion.
Tor example a cupe cod. See attached drawing.	Size		
(5) How much ceiling insulation?	Siza		
(6) Is there a skylight? If yes, approximate angle Degrees	SIZC	X	
(7)Skylight Glass Type Skylight Construction			
Wall Information			
(8) Wall Construction			
(9)Side Wall Insulation R-Value or thickness "Exterior In	sulation		
(10)If room is in a basement what is the amount of wall exposure above grade	<u>,</u>	(11)Have firepla	ace?
(12)Exterior Door size: " X " Door Type (14)Size of Door glass: " Door Windows (15)Direction (16) Window Covering		Fireplace Info	
(14)Size of Door glass: " Door Windows		•	
(15)Direction (16) Window Covering			
(17) Storm Door (18) Are there windows in the storm door?			
(18)Exposed walls:			
Direction Length Unonditiond or Exposed			-
(19) Windows: Direction Qty	C1		Vindow Frame Construction
X Construction	Glass		<del></del>
X Construction			
X Construction	Glass		
X Construction	Glass		
Floor Information			
20)Floor: Heated below? Carpeted Other Amount of floor insul	lation D	Value or '	Thickness "
Slab on grade Information: Total exposed edge total length for this room			1 HICKHC55

(1)Room Name			What level is	this room on?	
(1)Room NameXX		(3)Ceiling Height	(If cathedral avera	age height)	
		Ceiling I	nformation		
(4)Is a heated room al	oove?	If yes, does it cover this ceil		If <b>not</b> how mu	ich of this ceiling is
exposed to attic	X	Note: Some homes the se	cond floor rooms do no	t cover the first flo	or rooms completely.
For example a Cape Co					
(5) How much ceiling i	nsulation? _	" (If heated above u	use an X)		
(6) Is there a skylight?	I	If yes, approximate angle	Degrees Size _	X	
(7)Skylight Glass Type	e	Skylight	Construction		
		Wall In	formation		
(8)Wall Construction					
		or thickness	Exterior Insulation		
(10)If room is in a bas	ement what	is the amount of wall exposu	re above grade	(11)Have fire	place?
(12)Exterior Door size	•	" Door Type " Door Windows  O) Window Covering		Fireplace Info	
(14)Size of Door glass:	<b>:</b>	" Door Windows	<u> </u>	1	
(15)Direction	(16	Window Covering			
(17) Storm Door	(18) Ar	e there windows in the storm doo	r?		
(18)Exposed wans:					
<b>Direction</b> Leng	th Unondi	itiond or Exposed			-
	_				
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(10)					
· /	ir <u>ection</u>	Qt <u>y</u>	C1		Window Frame Construction
X		Construction	Glass _		
X		Construction	Glass _	· · · · · · · · · · · · · · · · · · ·	
X		Construction	Glass _		
X	<del>-</del>	Construction	Glass _		
		Floor In	formation		
			<del></del>		
20)Floor: Heated below	/? Ca	rpeted Other Amoun	t of floor insulation	R-Value	or Thickness "

## Help Page

Comfort-Calc Webpage www.comfort-calc.net

Comfort-Calc Phone Number 717-877-9738

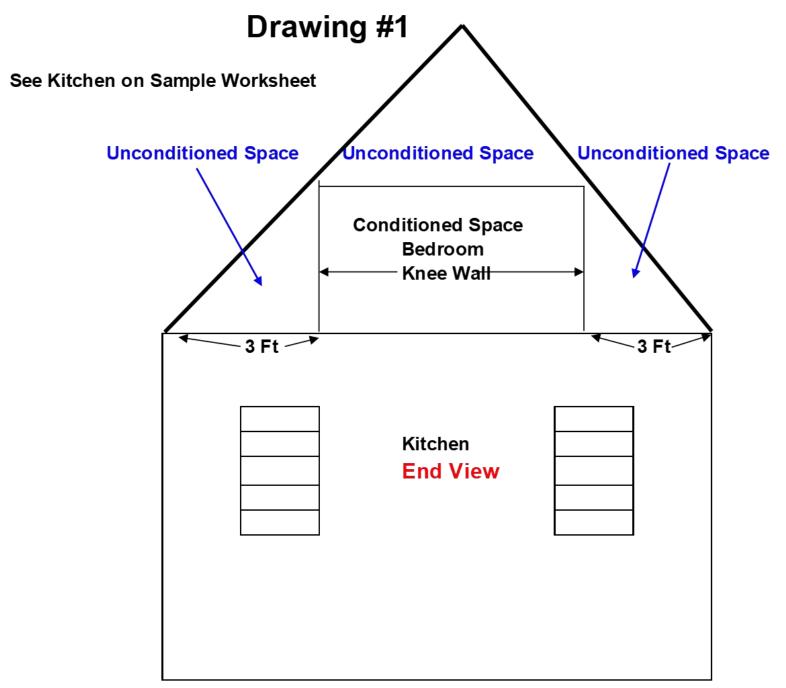
https://www.comfort-

Add extra blank worksheets calc.com/allpages/PDF\_Files/Print\_Extra\_

**Worksheets.PDF** 

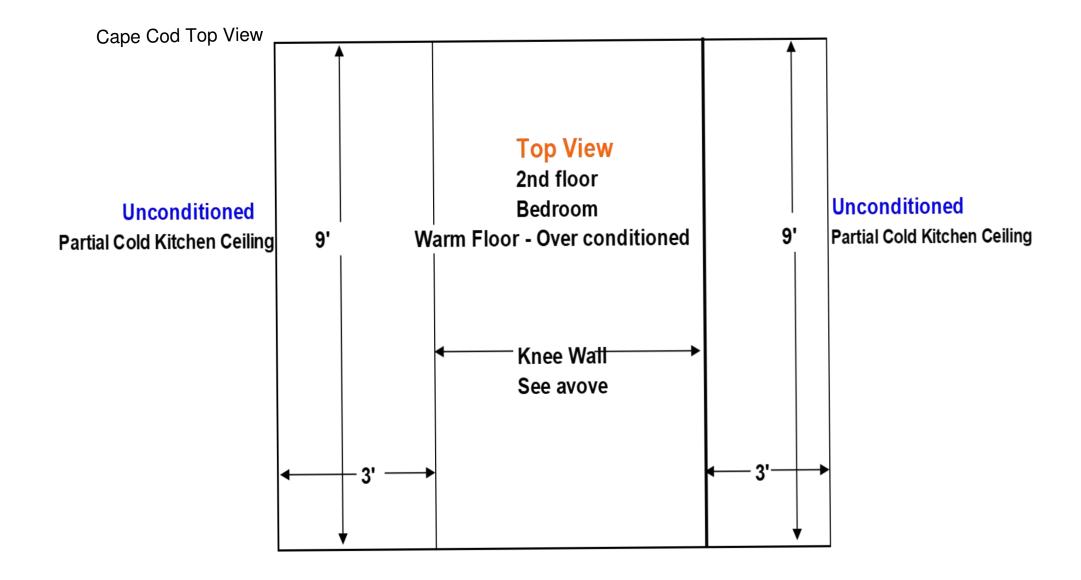
Filling out forms Video https://www.youtube.com/watch?v=mQLE-\_4-

M0g



The ceiling area exposed to the second floor attic not under the heated room must be reported on the first floor room.

### **Drawing 2**



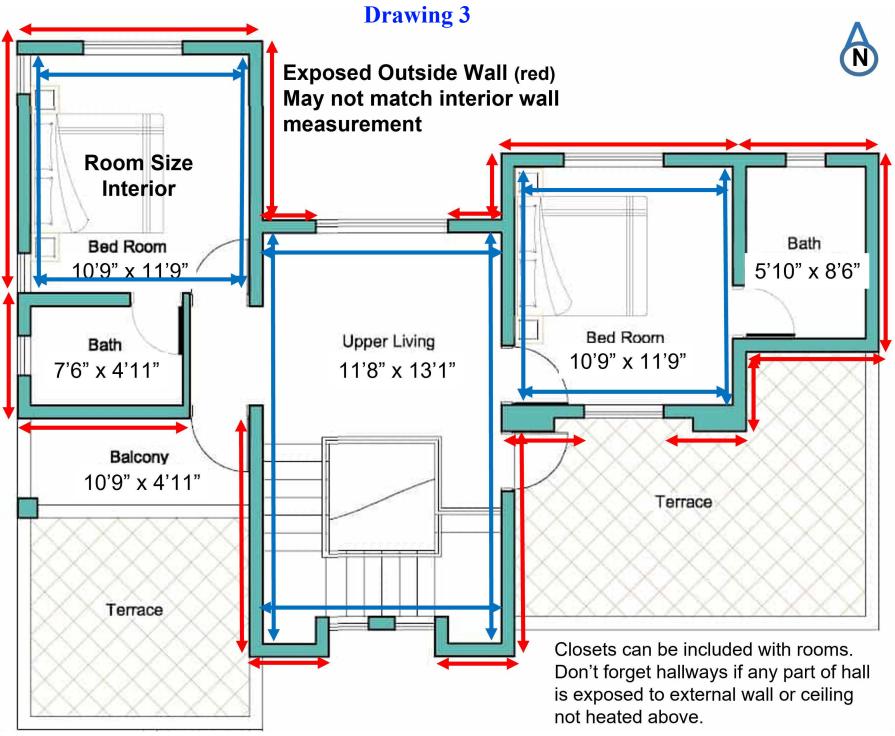
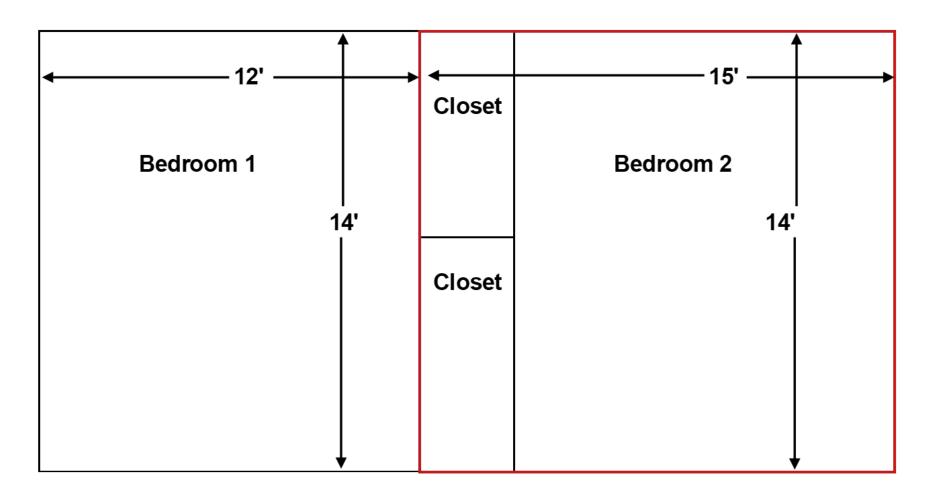


Image does not show measure arrows for all area

# Drawing #4 Adding in closets



This is an acceptable way to include closets