

Mulch Calculation Form

Mulch Calculations based on 2 cubic foot bags and the landscaper formula

1 "TOP-OFF" Mulch calculation - .083 multiplier

Approximated Width multiplied by Length, multiplied by
.083, divided by 27, multiplied by 13.5
OR starting from left to right $((((W \times L) \times .083) / 27) \times 13.5)$
EXAMPLE: $20 \times 8 = 160$, $160 \times .083 = 13.28$, $13.28 / 27$
= .49, $.49 \times 13.5 = 6.64$ OR 7 Bags of Mulch

2" Mulch calculation - .17 multiplier

$((((W \times L) \times .17) / 27) \times 13.5)$
EXAMPLE: $20 \times 8 = 160$, $160 \times .17 = 27.2$, $27.2 / 27 =$
1.01, $1.01 \times 13.5 = 13.6$ OR 14 Bags of Mulch

3" Mulch Calculation - .25 multiplier

$((((W \times L) \times .25) / 27) \times 13.5)$
EXAMPLE: $20 \times 8 = 160$, $160 \times .25 = 40$, $40 / 27 = 1.48$,
 $1.48 \times 13.5 = 20$ Bags of Mulch

4" Mulch Calculation - .33 multiplier

$((((W \times L) \times .33) / 27) \times 13.5)$
EXAMPLE: $20 \times 8 = 160$, $160 \times .33 = 52.8$, $52.8 / 27 =$
1.96, $1.96 \times 13.5 = 26$ Bags of Mulch

Client Name: _____

Total Width = _____ Total Length = _____
Depth of Mulch desired _____ = multiplier _____

W _____ x L _____ = _____, times multiplier _____ divided by 27, times 13.5 = _____ bags.

Client Name: _____

Total Width = _____ Total Length = _____
Depth of Mulch desired _____ = multiplier _____

W _____ x L _____ = _____, times multiplier _____ divided by 27, times 13.5 = _____ bags.

Client Name: _____

Total Width = _____ Total Length = _____
Depth of Mulch desired _____ = multiplier _____

W _____ x L _____ = _____, times multiplier _____ divided by 27, times 13.5 = _____ bags.

Client Name: _____

Total Width = _____ Total Length = _____
Depth of Mulch desired _____ = multiplier _____

W _____ x L _____ = _____, times multiplier _____ divided by 27, times 13.5 = _____ bags.
