

How to “Read” a Ruler

Part V.

Converting inches to feet and inches. You will be expected to express measurements in excess of 12 inches as a combination of feet and inches. To convert 43 inches to feet and inches, divide 43 by 12 (1foot = 12 inches): there are 3 complete feet [36 inches] and 7 inches left over. (It's important that you have the twelve times table thoroughly memorized...see **Appendix C** on page 50 for help with this!)

Part V. Practice Exercises 1 Convert the following inches to feet and inches.
(Answers Key, page 40)

A. 17" = ____' ____"	N. 88" = ____' ____"
B. 21" = ____' ____"	O. 91" = ____' ____"
C. 29" = ____' ____"	P. 99" = ____' ____"
D. 35" = ____' ____"	Q. 102" = ____' ____"
E. 38" = ____' ____"	R. 109" = ____' ____"
F. 44" = ____' ____"	S. 111" = ____' ____"
G. 49" = ____' ____"	T. 117" = ____' ____"
H. 56" = ____' ____"	U. 123" = ____' ____"
I. 59" = ____' ____"	V. 129" = ____' ____"
J. 63" = ____' ____"	W. 133" = ____' ____"
K. 66" = ____' ____"	X. 135" = ____' ____"
L. 79" = ____' ____"	Y. 149" = ____' ____"
M. 81" = ____' ____"	Z. 155" = ____' ____"