

Name: _____

In and Out Boxes: Measurement

Complete the tables below and answer the questions that follow.

yards	1	4	7	
feet				27

rule: multiply by 3

feet	1		3	10
inches	12	24		

rule: _____

a. How many feet are in a yard? _____

b. How many feet are in 36 inches? _____



Preview

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inches	36	?	108	144	180	216
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e. How many inches are in 5 yards? _____

f. How many inches are in 2 yards? _____

g. On the lines below, describe the rule you can use to find the number of inches in a given number of yards.

ANSWER KEY

In and Out Boxes: Measurement

Complete the tables below and answer the questions that follow.

yards	1	4	7	9
feet	3	12	21	27

rule: multiply by 3

feet	1	2	3	10
inches	12	24	36	120

rule: **multiply by 12**

a.

c.

★.

Use

e.

f.

g.



in a given number of yards.

You can multiply the number of yards by 36 to find the number of inches.