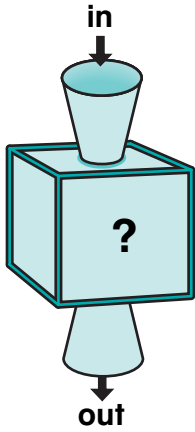


Identifying Rules

NCTM Standards 1, 2, 6, 7, 8, 9, 10

What is missing?
What is the rule?

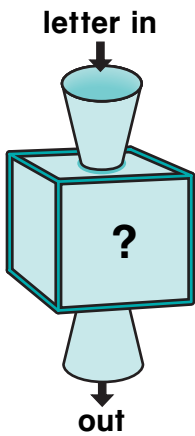
1.



in	23	57	54	79		
out	20	54	51		63	37

The rule is _____.

2.



in	A	F	Q	W		
out	C	H	S		V	L

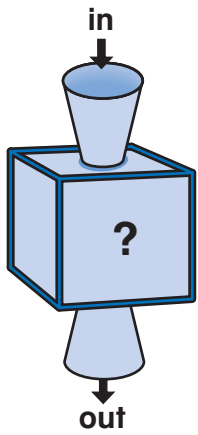
The rule is _____.



NOTE: Your child is learning to identify rules for rule machines by looking at inputs and outputs. Ask your child to explain how he or she found the rule for Problem 2.

What is missing?
What is the rule?

3.



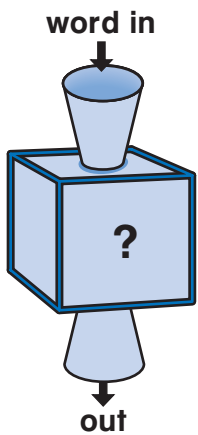
in	40	12	31	27		
out	63	35	54		84	23

Use a calculator to help.



The rule is _____.

4.



in	clown	foot	rule	three	plus	
out	c	f				a

The rule is _____.

Challenge

5. Use the rule machine in Problem 4.
What words give **w** as an output?

four wood add flew
west if saw
then swim why six with