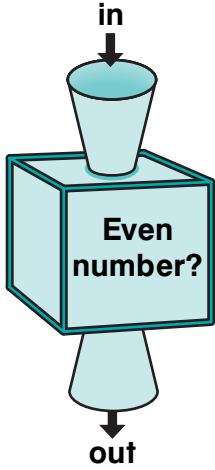


Sorting Rules

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

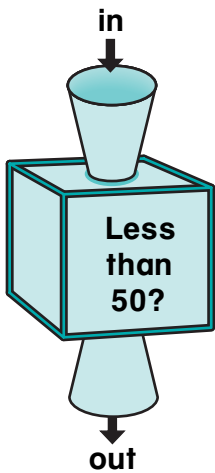
What is missing?

1.



in	2	53	31	99	20	
out	yes	no	no			no

2.



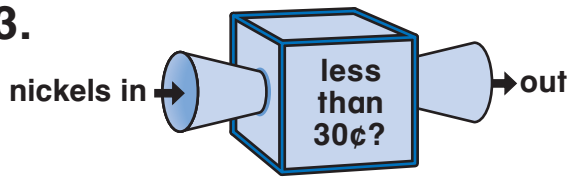
in	31	78	3	49	53	
out	yes	no	yes			yes



NOTE: Your child is learning that rules can be used for sorting. Ask your child to explain how the machine in Problem 1 sorts numbers.

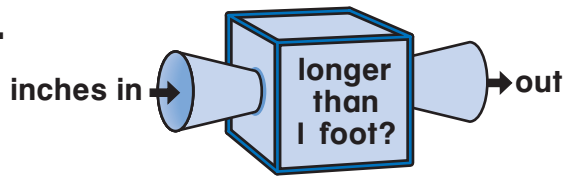
What is missing?

3.



in	out
1	yes
2	yes
6	no
3	
7	
	no

4.



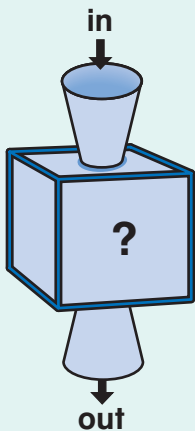
in	out
6 in.	no
14 in.	yes
9 in.	no
11 in.	
24 in.	
	yes

12 inches = 1 foot



Challenge

5. What is missing?
What is the rule?



in	5	2	10	4	
out	11	5			7

The rule is _____.

