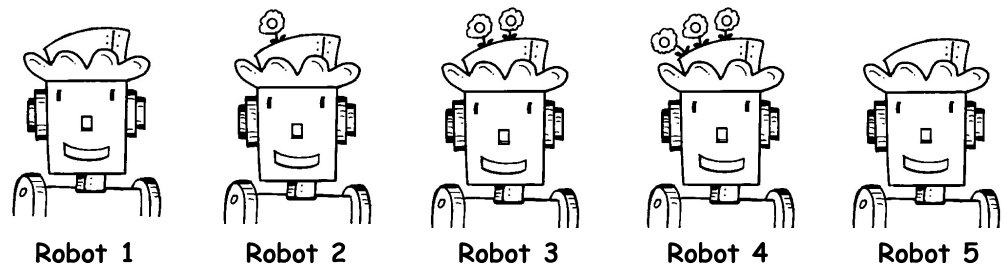


WEIRD ROBOTS

PROBLEM 1

If the pattern continues, how many flowers will be on Robot 7's hat?



I see a pattern.
Robot 1 has 0 flowers.
Robot 2 has 1 flower.
Robot 3 has 2 flowers.
Robot 4 has 3 flowers.



Ima Thinker

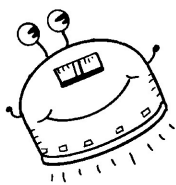
1. Draw the flowers on Robot 5's hat.
2. How many flowers will be on Robot 5's hat? _____
3. How many flowers will be on Robot 6's hat? _____
4. How many flowers will be on Robot 7's hat? _____

PROBLEM

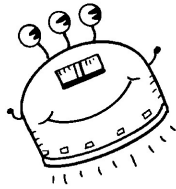
2

WEIRD ROBOTS

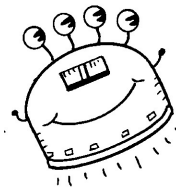
If the pattern continues, how many eyes will Robot 7 have?



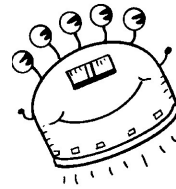
Robot 1



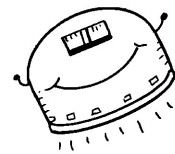
Robot 2



Robot 3



Robot 4



Robot 5

I see a pattern.
Robot 1 has 2 eyes.
Robot 2 has 3 eyes.
Robot 3 has 4 eyes.
Robot 4 has 5 eyes.



Ima Thinker

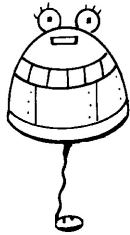
1. Draw the eyes on Robot 5.
2. How many eyes will be on Robot 5? _____
3. How many eyes will be on Robot 6? _____
4. How many eyes will be on Robot 7? _____

PROBLEM

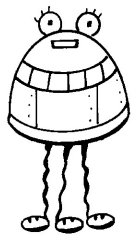
3

WEIRD ROBOTS

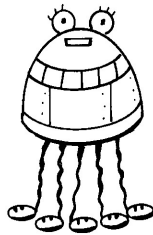
If the pattern continues, how many feet will Robot 8 have?



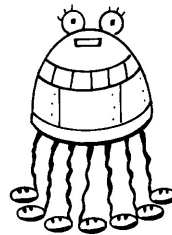
Robot 1



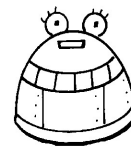
Robot 2



Robot 3



Robot 4



Robot 5

I see a pattern.
Robot 1 has 1 foot.
Robot 2 has 3 feet.
Robot 3 has 5 feet.
Robot 4 has 7 feet.



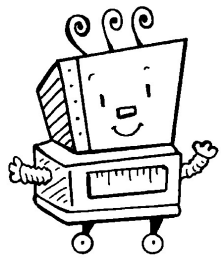
Ima Thinker

1. Draw the feet on Robot 5.
2. How many feet will be on Robot 6? _____
3. How many feet will be on Robot 7? _____
4. How many feet will be on Robot 8? _____

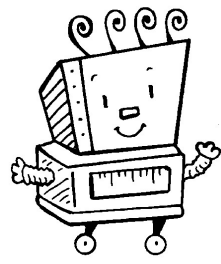
WEIRD ROBOTS

PROBLEM
4

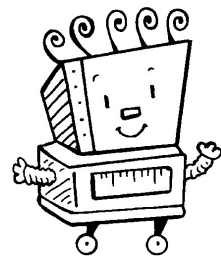
If the pattern continues, how many hairs will Robot 10 have?



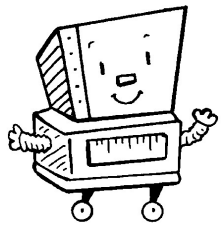
Robot 1



Robot 2



Robot 3



Robot 4

I see a pattern.
Robot 1 has 3 hairs.
Robot 2 has 4 hairs.
Robot 3 has 5 hairs.
Robot 4 has 6 hairs.



Ima Thinker

1. How many hairs will be on Robot 5? _____
2. How many hairs will be on Robot 7? _____
3. How many hairs will be on Robot 10? _____
4. Which robot will have 20 hairs? _____

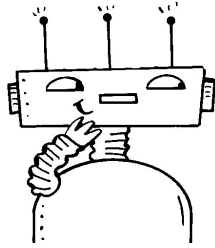
Name _____ Date _____

PROBLEM

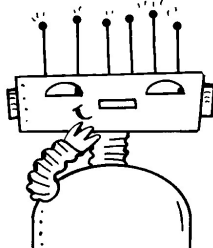
5

WEIRD ROBOTS

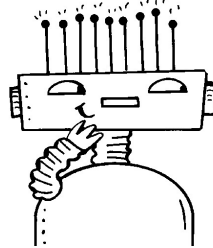
If the pattern continues, . . .



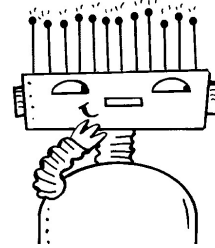
Robot 1



Robot 2



Robot 3



Robot 4

1. How many antennae will be on Robot 5? _____
2. How many antennae will be on Robot 6? _____
3. How many antennae will be on Robot 8? _____
4. Which robot will have 30 antennae? _____

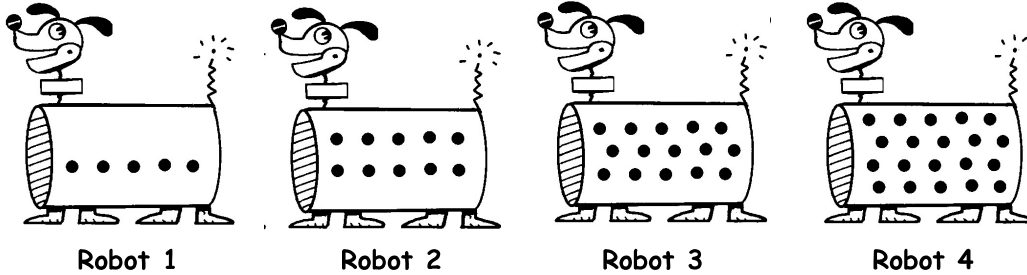
Name _____ Date _____

PROBLEM

6

WEIRD ROBOTS

If the pattern continues, . . .



1. How many spots will be on Robot 5? _____
2. How many spots will be on Robot 6? _____
3. How many spots will be on Robot 7? _____
4. Which robot will have 50 spots? _____

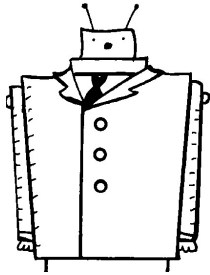
Name _____ Date _____

PROBLEM

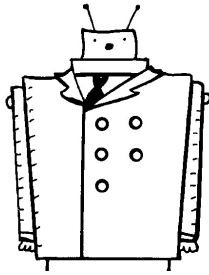
7

WEIRD ROBOTS

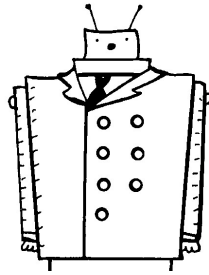
If the pattern continues, . . .



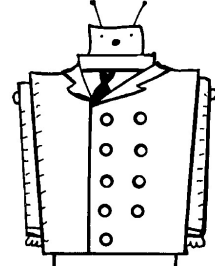
Robot 1



Robot 2



Robot 3



Robot 4

1. How many buttons will Robot 5 have? _____
2. How many buttons will Robot 6 have? _____
3. How many buttons will Robot 8 have? _____
4. Which robot will have 21 buttons? _____