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This Summer Math packet is for all students who will be entering 1<sup>st</sup> grade in the Fall of 2020.

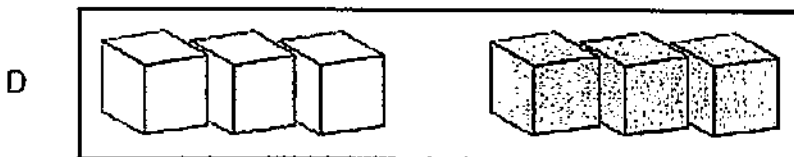
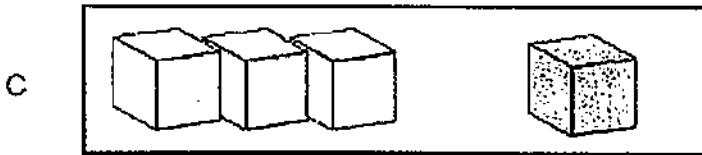
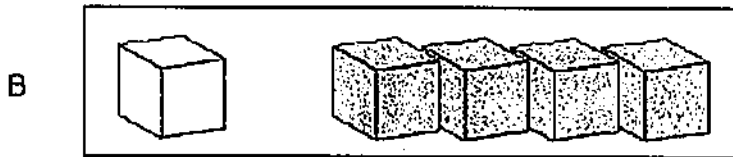
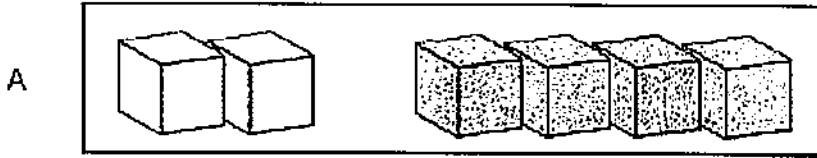
Please note: This packet contains two sections. The First section is a review of Kindergarten concepts and the second section is readiness for 1<sup>st</sup> grade.

This packet must be completed prior to the start of school. It will be collected our first week of back.

We understand everyone needs a break and wants to have fun over the summer. Therefore, please know that this is just reinforcement to make sure our students do not lose the skills they have learned throughout the school year.

Thank you for your continued support and have a blessed summer.

Which shows one way to make 5?



How many cubes?



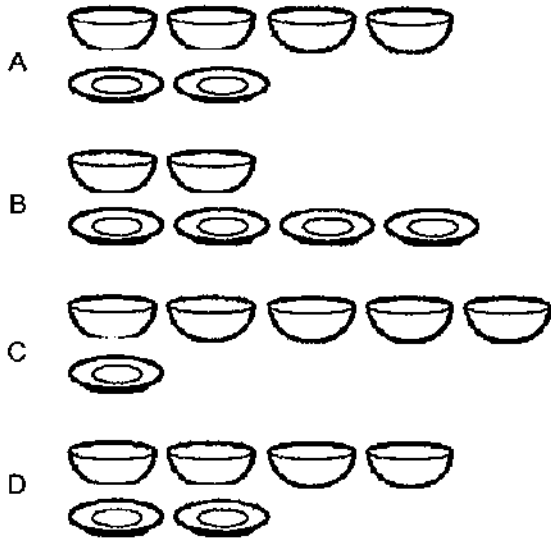
- A 2
- B 3
- C 4
- D 5

How many ducks?

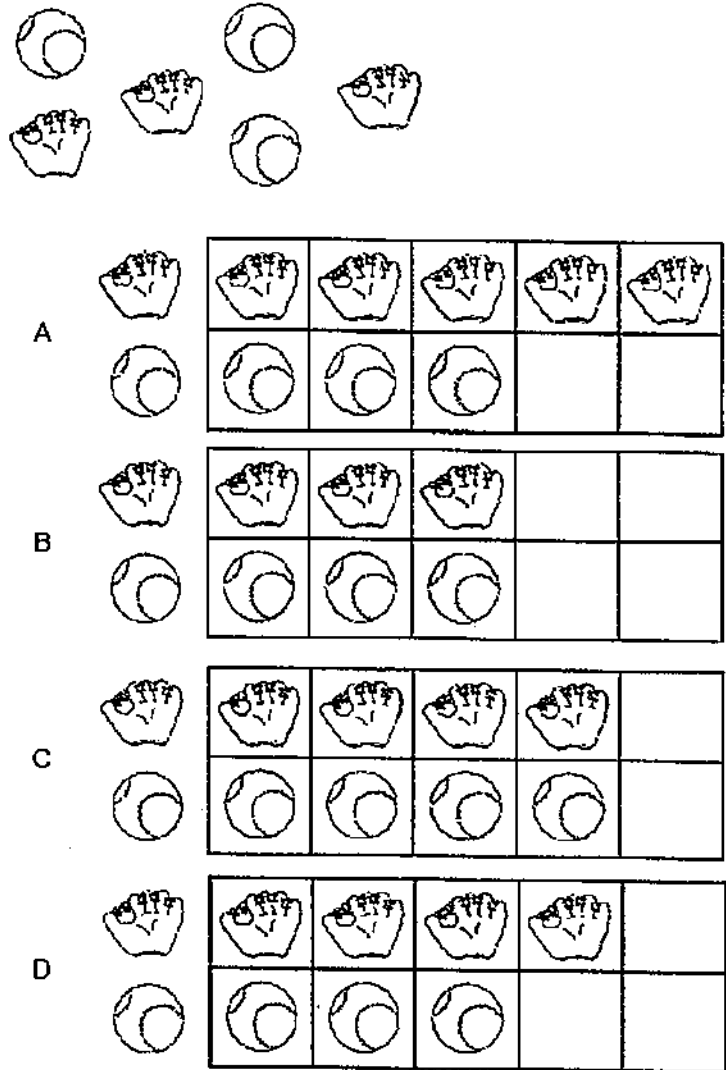


- A 4
- B 5
- C 2
- D 3

Which shows more plates than bowls?



Which graph shows the correct number of objects?



Which numbers are in order from smallest to largest?

- A 1, 2, 4
- B 2, 1, 4
- C 4, 2, 1
- D 4, 1, 2

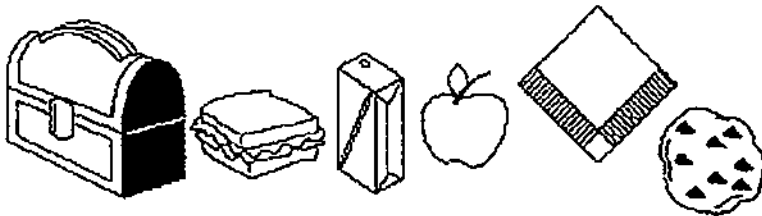
Count the squares. Which shows 2 fewer?



Which number is less than 4?



What is the third item in the row?

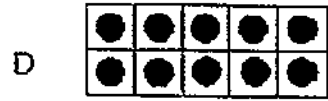
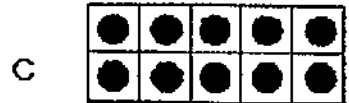
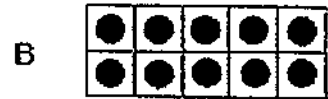
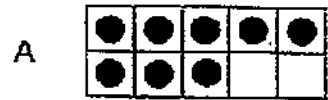


How many pretzels are there?



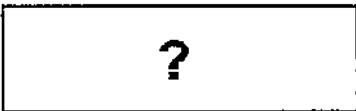
- A 6
- B 7
- C 8
- D 9

Which number is less than 10?



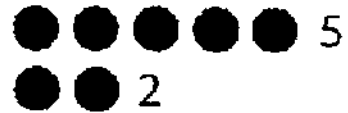
Look for a pattern.

How many strawberries will go in the empty box?



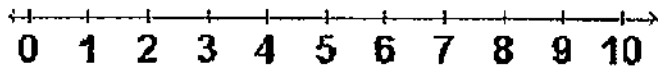
- A
- B
- C
- D

Which of these two numbers is greater?



- A 1
- B 5
- C 2
- D 3

Use the number line. Which numbers are in order?



- A 2, 9, 7, 4
- B 2, 4, 9, 7
- C 2, 4, 7, 9
- D 4, 2, 7, 9

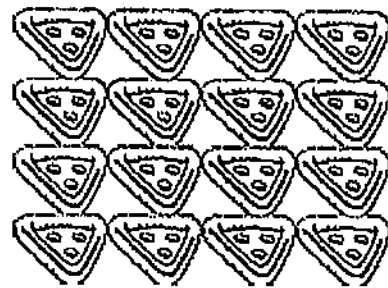
Which number is two fewer than 5?



Count the penguins. Which group has 2 more penguins?



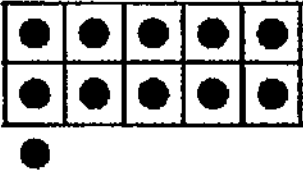
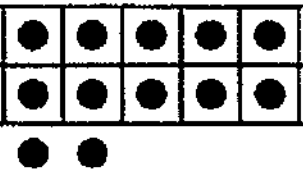
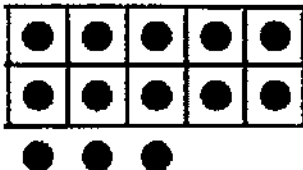
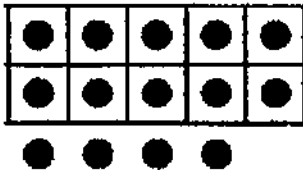
Which shows the number of buttons?



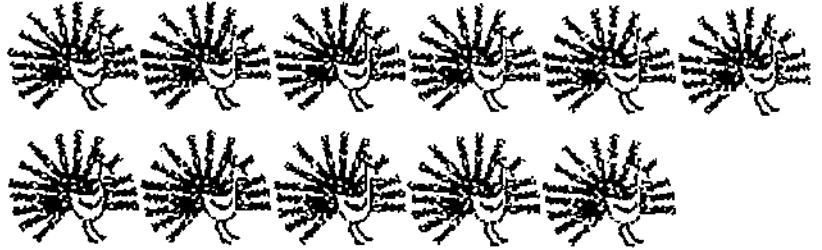
- A 16
- B 19
- C 17
- D 14

Which shows the number in the box?

14

- A 
- B 
- C 
- D 


How many birds are there?




- A 12  
B 11  
C 10  
D 9


Which number is missing?




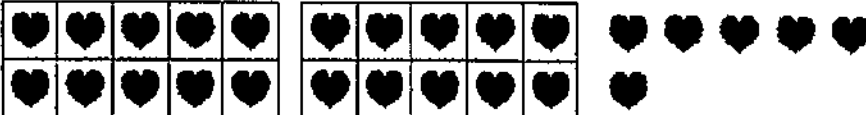
- A 
- B 
- C 
- D 

Which shows the number 28?

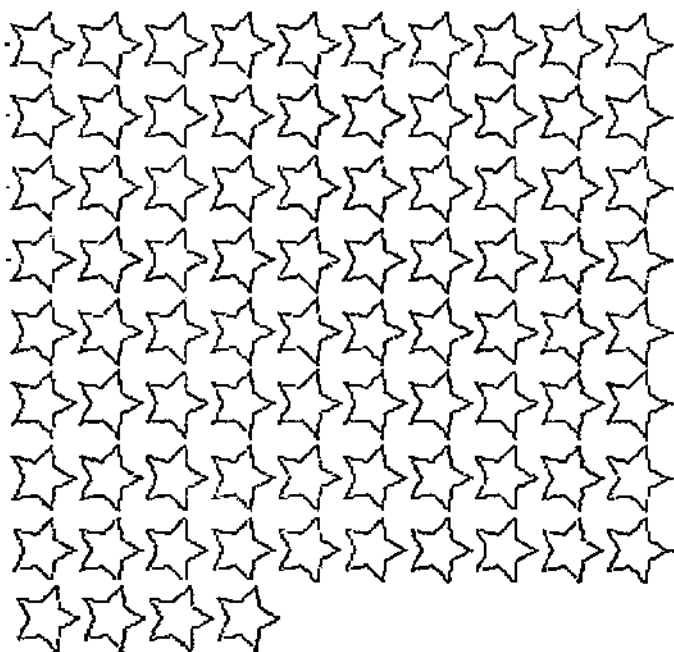
A 

B 

C 

D 

How many stars are there?



- A 74
- B 63
- C 80
- D 84

Which pattern shows counting by 2s?

A 

21	22	23	24	25
26	27	28	29	30

B 

21	22	23	24	25
26	27	28	29	30

C 

11	12	13	14	15
16	17	18	19	20

D 

21	24	23	24	25
26	27	28	29	30



Tim has 4 red apples. He has 2 yellow apples. Which sentence tells how many apples he has in all?



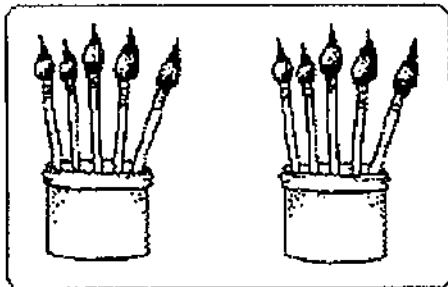
- A 2 and 2 is 4.
- B 4 and 2 is 6.
- C 4 and 4 is 8.
- D 4 and 1 is 5.

Which addition sentence matches the picture?



- A  $3 + 1 = 4$
- B  $2 + 1 = 3$
- C  $3 + 2 = 5$
- D  $2 + 2 = 4$

Which addition sentence matches the picture?



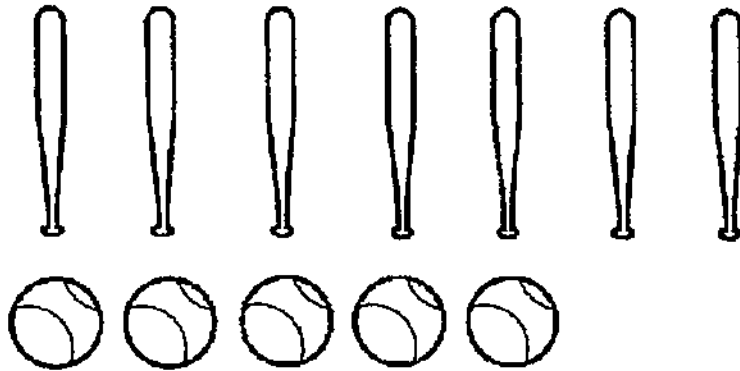
- A  $5 + 5 = 10$
- B  $5 + 2 = 7$
- C  $3 + 3 = 6$
- D  $4 + 5 = 9$

5 balls have stripes.  
3 balls have dots.

Which picture shows how many balls all together?

- A 5 balls with stripes and 5 balls with dots.
- B 5 balls with stripes and 3 balls with dots.
- C 3 balls with stripes and 3 balls with dots.
- D 3 balls with stripes and 4 balls with dots.

There are 7 bats and 5 balls.  
How many more bats than balls are there?



A 

2 more

B 

3 more

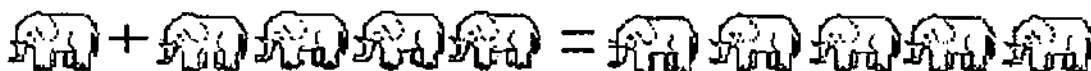
C 

1 more

D 

4 more

Which number sentence tells about the elephants?



- A  $1 + 2 = 3$
- B  $2 + 2 = 4$
- C  $1 + 4 = 5$
- D  $2 + 4 = 6$

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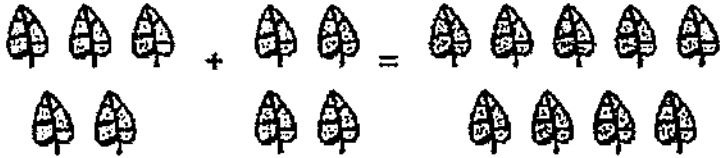
What is the difference?



**8** - **3** = \_\_\_\_\_

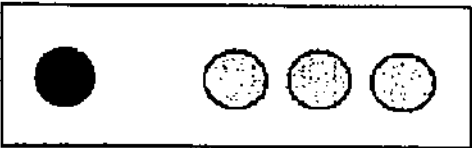
- A 5
- B 6
- C 7
- D 8


Which number sentence tells about the leaves?





- A  $4 + 3 = 7$
- B  $4 + 4 = 8$
- C  $5 + 4 = 9$
- D  $5 + 5 = 10$

Which shows one way to make 5?

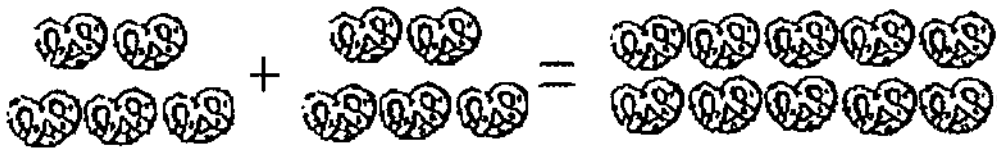
A 

B 

C 

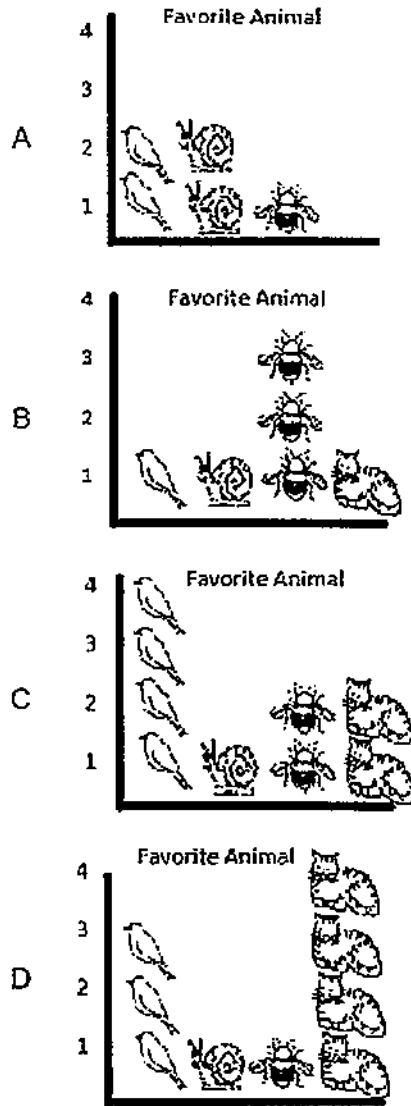
D 

Which number sentence tells about the pretzels?

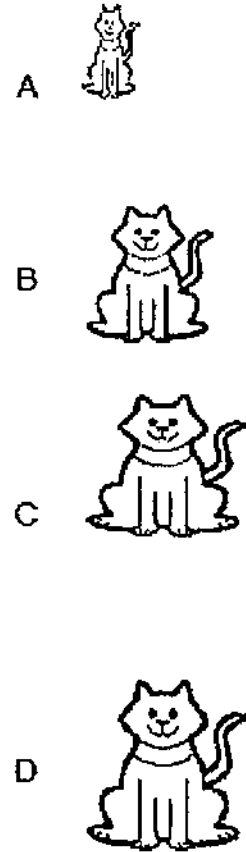


- A  $3 + 7 = 10$
- B  $6 + 3 = 9$
- C  $4 + 4 = 8$
- D  $5 + 5 = 10$

Which graph shows the bee as the favorite animal?



Which cat is short and thin?



Which shows  $10 + 2$ ?



- A 11
- B 12
- C 13
- D 14

Look for a pattern. Complete the number sentence.

$$11 = 10 + 1$$

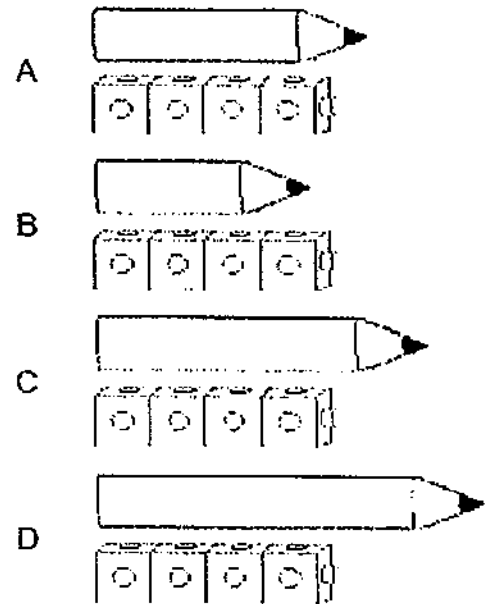
$$12 = 10 + 2$$

$$13 = 10 + 3$$

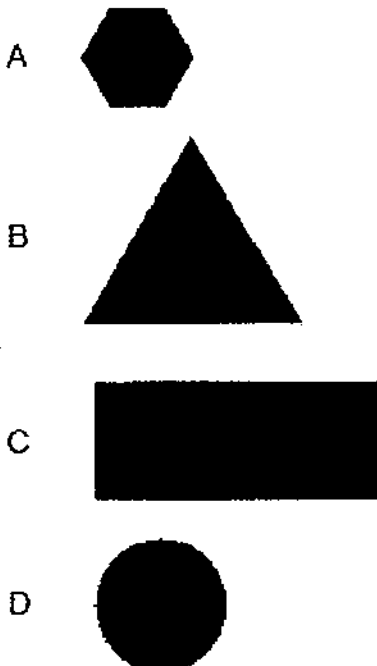
$$14 = 10 + ?$$

- A 5
- B 4
- C 3
- D 6

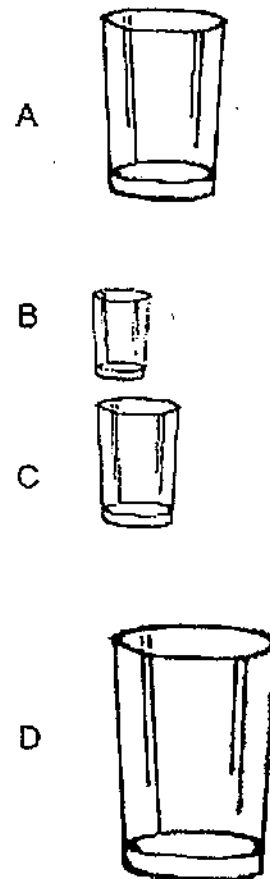
Which pencil is shorter than 4 cubes?



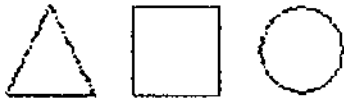
Which shape is a rectangle?



Which one holds the most?



Which belongs with the others?



- A
- B
- C
- D

Which object is a square?

- A
- B
- C
- D

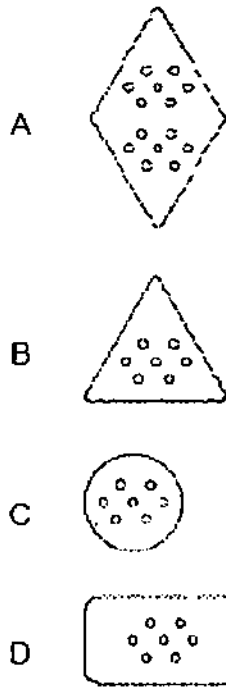
Which lizard is the shortest?

- A
- B
- C
- D

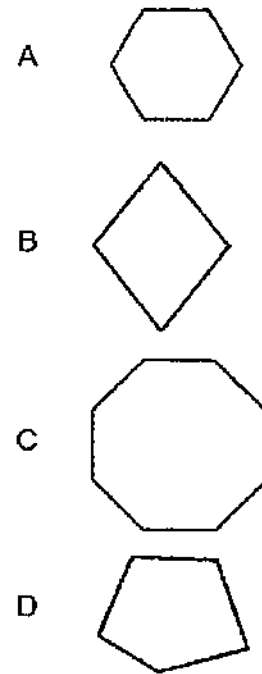
Which shape is a circle?

- A
- B
- C
- D

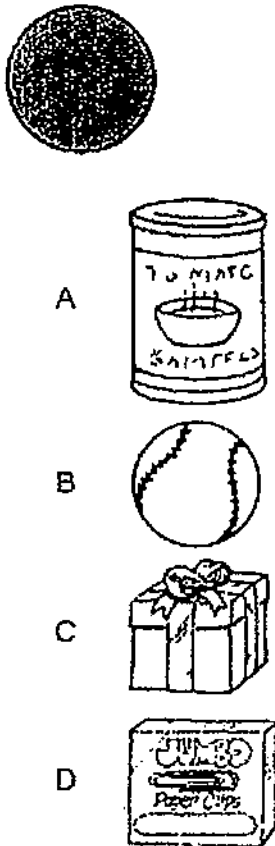
Which cracker is shaped like a triangle?



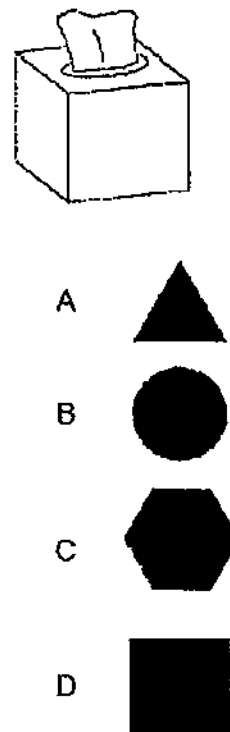
Which shape is a hexagon?



Which item has a flat surface that is a circle?



Which shape is the same as the flat surface of the tissue box?






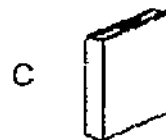
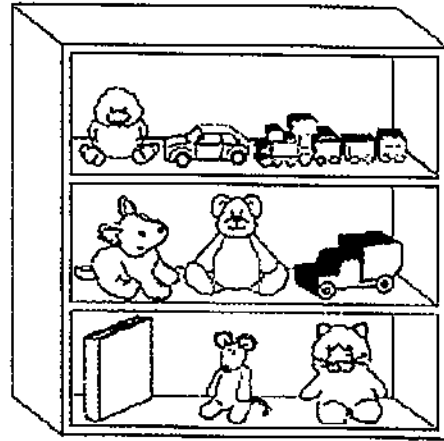
Which bird is in front of the spotted bird?



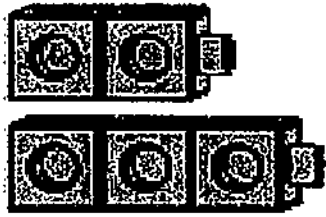
Which object has the same shape?



Which object is to the right of the  ?



1.



- (A)  $1 + 2 = 3$
- (B)  $2 + 2 = 4$
- (C)  $2 + 3 = 5$
- (D)  $2 + 4 = 6$

2.



- (A)  $4 + 2 = 6$
- (B)  $7 - 2 = 5$
- (C)  $8 - 2 = 6$
- (D)  $4 - 2 = 2$

3.



(A)



(B)



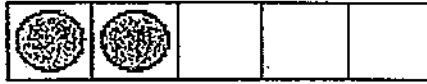
(C)



(D)

Directions: Parent should read directions and have child mark the best answer. 1. Which addition sentence shows joining of the cubes? 2. Which subtraction sentence shows how many circles are left? 3. Which object is a hexagon?

4.



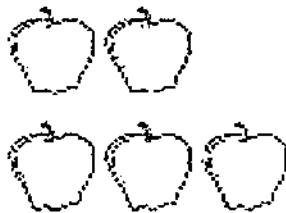
- (A)
- (B)
- (C)
- (D)

5.




- (A)
- (B)
- (C)
- (D)


6.





- (A)
- (B)
- (C)
- (D)


Directions: 4. Which shows one counter greater than the group shown? 5. Which cat is third in line for water?  
 6. Which shows 5?


7. 


(A) 


(B) 


(C) 

(D) 

8. (A) 

(B) 

(C) 

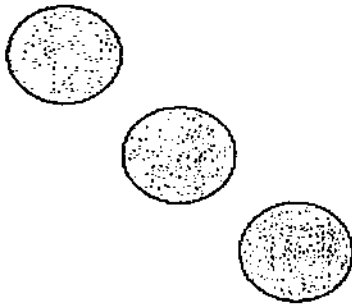
(D) 





9. 


- (A) ten and 8 ones
- (B) ten and 7 ones
- (C) ten and 3 ones
- (D) ten and 5 ones





Directions: 7. Which shows a shape that can be made from three triangles? 8. Which shows the snowmen in order from tallest to shortest? 9. How many tens and ones does this show?

10.

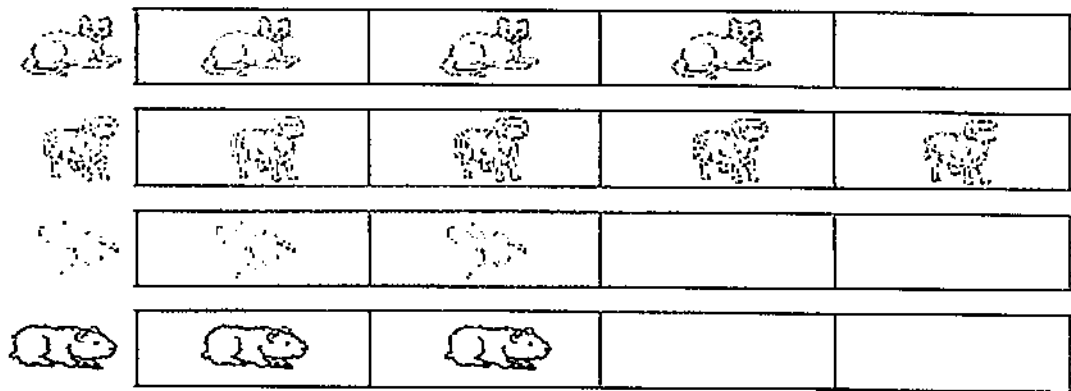


- (A) 
- (B) 
- (C) 
- (D) 

11. Which objects are sorted by shape?

- (A) 
- (B) 
- (C) 
- (D) 

12.



- (A) 
- (B) 
- (C) 
- (D) 

Directions: 10. Which shows the counters arranged in a different way? 11. How are the objects in the group sorted? 12. Which pet is there the most of on the graph?