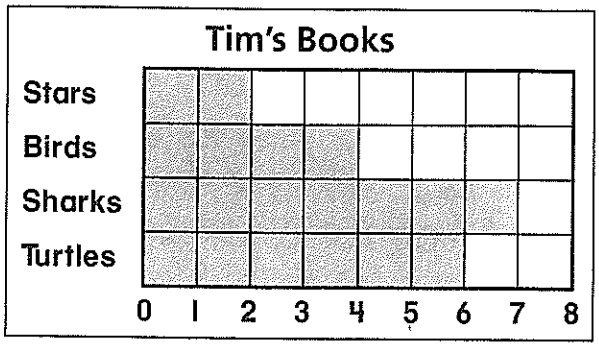
Name _____

Leopards Math Exam 2020-2021

Choose the correct answer. Use the bar graph to answer questions 1 and 2.



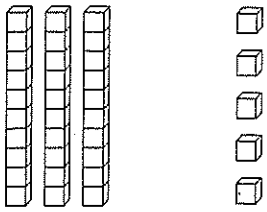
1. About which subject does Tim have 4 books?

   (A) stars
   (B) birds
   (C) sharks
   (D) turtles

2. How many more of Tim's books are about sharks than about stars?

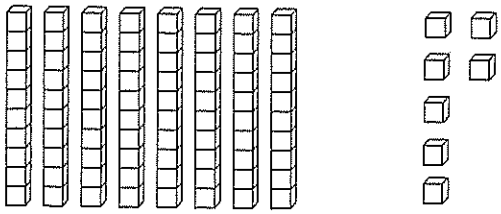
   (A) 1
   (B) 2
   (C) 4
   (D) 5

3. Mark the answer that tells how many.



   (A) 5 tens 3 ones
   (B) 2 tens 5 ones
   (C) 3 tens 5 ones
   (D) 3 tens 3 ones

4. Mark the answer that tells the number in a different way.



   (A) 8 + 7 = 15
   (B) 70 + 0 = 70
   (C) 70 + 8 = 78
   (D) 80 + 7 = 87

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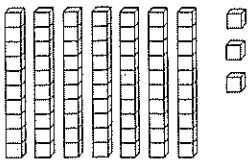
5. About how many can you carry in your hand? Mark the best estimate.

Ⓐ about 2 Ⓑ about 20 Ⓒ about 200

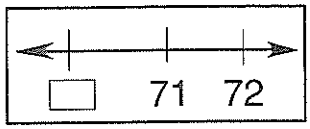
6. Compare the numbers. Which is correct?



73 ◯ 80

Ⓐ 73 < 80 Ⓑ 73 > 80 Ⓒ 73 = 80

7. Which number is just before?

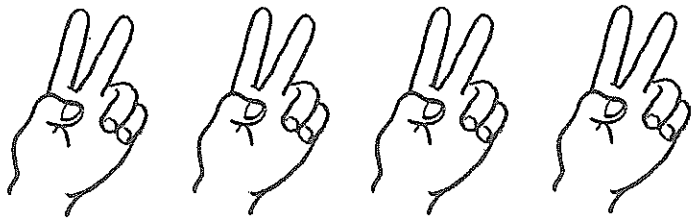


Ⓐ 72 Ⓑ 71 Ⓒ 70 Ⓓ 69

8. Shawna has 23 stickers. Yaritzi has 10 more. How many stickers does Yaritzi have?

Ⓐ 3 Ⓑ 13 Ⓒ 30 Ⓓ 33

9. Count by twos. Mark the missing number.



2, 4, ___, 8

Ⓐ 3
Ⓑ 4
Ⓒ 5
Ⓓ 6

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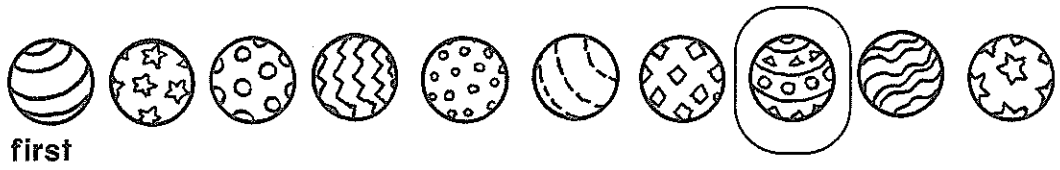
10. In which position is the circled ball?



Ⓐ seventh Ⓑ eighth Ⓒ ninth Ⓓ tenth

11. Are the circled numbers **even** or **odd**?

① 2 ③ 4 ⑤

Ⓐ even Ⓑ odd

12. Find the sum.

$3 + 3 + 6 = ___$

Ⓐ 9 Ⓒ 11
Ⓑ 10 Ⓓ 12

13. Find the sum.

$6 + 3 + 2 = ___$

Ⓐ 12 Ⓒ 10
Ⓑ 11 Ⓓ 9

14. Find the sum.

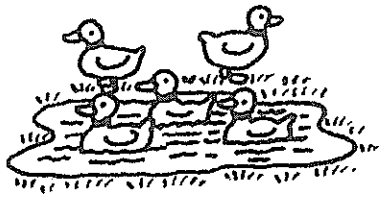
$5 + 6 = ___$

Ⓐ 1 Ⓒ 11
Ⓑ 10 Ⓓ 12

15. Mark the number sentence that shows the story.

3 ducks go to the pond. 2 more join them.

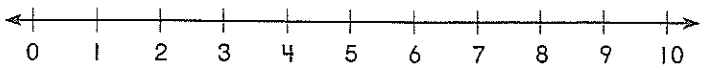
How many ducks are at the pond?



Ⓐ $2 + 1 = 3$ Ⓒ $3 + 2 = 5$
Ⓑ $3 - 2 = 1$ Ⓓ $6 + 0 = 6$

16. Count back to subtract.

$9 - 2 = ___$



Ⓐ 7 Ⓑ 8 Ⓒ 6 Ⓓ 5

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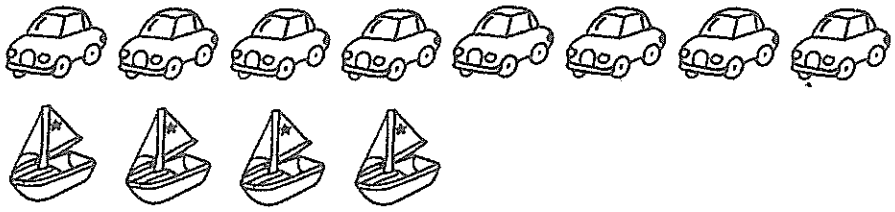
17. How many more cars than boats are there? Find the difference.

$$\begin{array}{r} 8 \\ -\ 4 \\ \hline \end{array}$$



Ⓐ 5 Ⓑ 4 Ⓒ 3 Ⓓ 2

18. Which is a related subtraction fact for $6 + 1 = 7$?

Ⓐ $10 - 9 = 1$
Ⓑ $7 + 1 = 8$
Ⓒ $6 - 1 = 5$
Ⓓ $7 - 6 = 1$

19. Find the difference.

$$\begin{array}{r} 12 \\ -\ 6 \\ \hline \end{array}$$

Ⓐ 2
Ⓑ 5
Ⓒ 6
Ⓓ 11

20. Solve the problem.

There are 6 oranges.

Naomi takes 1 orange.

How many oranges are left?

Ⓐ 6
Ⓑ 5
Ⓒ 2
Ⓓ 1

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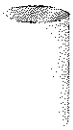
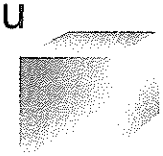
Choose the correct answer.

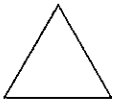
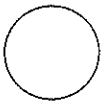
1. Which will stack and roll?

A
C
B
D

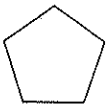
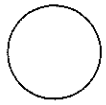
2. Which solid figure has 5 faces?

A
C
B 
D

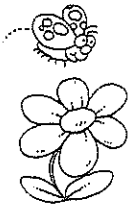
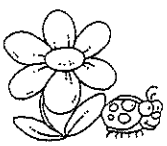
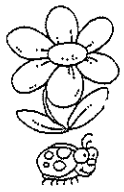
3. Which shape can you make if you trace around a cube? 

A
C 
B
D 

4. Which shape has 4 sides and 4 vertices?

A
C
B 
D 

5. Which picture shows the ladybug below the flower?

A
C 
B 
D 

6. Which picture shows the bone to the right of the dog?

A
C
B
D

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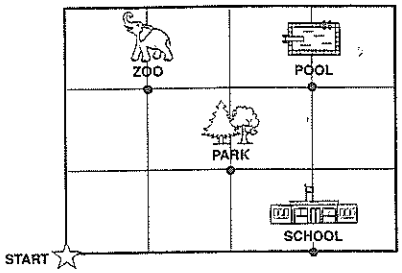
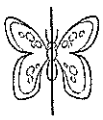
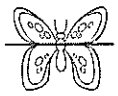
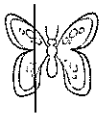
7. Go right 3 and up 2. Where are you?



(A) at school
(B) at the zoo
(C) at the pool
(D) at the park

8. Which shows two parts that match?

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

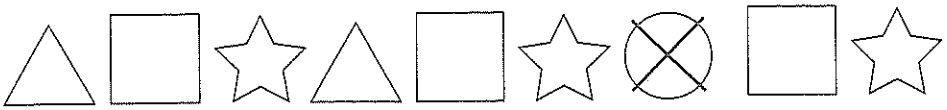
9. Which shape comes next in the pattern?

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

10. Which is the pattern unit for this pattern?

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

11. Which shape corrects the pattern?



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

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12. $\begin{array}{r} 7 \\ +\ 7 \\ \hline \end{array}$

(A) 0
(B) 3
(C) 14
(D) 17

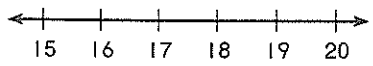
13. $\begin{array}{r} 9 \\ +\ 3 \\ \hline \end{array}$

(A) 13
(B) 12
(C) 11
(D) 6

14. $\begin{array}{r} 4 \\ 7 \\ +\ 3 \\ \hline \end{array}$

(A) 13
(B) 14
(C) 15
(D) 17

15. Use the number line to count back.



$17 - 2 = __$

(A) 19
(B) 16
(C) 15
(D) 14

16. $\begin{array}{r} 4 \\ +\ 4 \\ \hline 8 \end{array}$ $\begin{array}{r} 8 \\ -\ 4 \\ \hline \end{array}$

(A) 4
(B) 6
(C) 7
(D) 8

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17. Which is in the same fact family as 5 + 6 = 11?

(A) 11 − 6 = 5
(B) 1 + 5 = 6
(C) 6 − 1 = 5
(D) 16 − 5 = 11

18. 14 − 8 = ___

(A) 12
(B) 8
(C) 7
(D) 6

19. Which is a way to make 17?

(A) 9 − 3
(B) 9 + 8
(C) 10 + 8
(D) 20 − 4

20. Use ❑ to solve.

Dan picks 14 apples.

Julia picks 6 apples.

How many apples do they pick in all?

(A) 8
(B) 15
(C) 17
(D) 20

Stop

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