Mid-Year Review

Test Prep

Multiple Choice

Fill in the circle next to the correct answer.

1. How many stars are there?

   ![Stars Diagram]

   A 10    B 8    C 7    D 6

2. Which number is greater than 8?

   A 8    B 10    C 7    D 0

3. Which star makes 10?

   ![Math Problems]

   A 6 + 4    B 7 + 2    C 5 + 3    D 0 + 1
4. Which star makes 1 less than 7?

\[ 8 - 2 \]  \[ 7 - 2 \]  \[ 9 - 5 \]  \[ 10 - 8 \]

- A
- B
- C
- D

5. Find the missing number.

\[ \square + 9 = 10 \]
- A 11
- B 8
- C 1
- D 0

6. Find the missing number.

\[ 8 - \square = 4 \]
- A 8
- B 5
- C 4
- D 2

7. How many sides does a \( \triangle \) have?

- A 4
- B 3
- C 2
- D 0

8. How many corners does a \( \bigcirc \) have?

- 0
- B 1
- C 2
- D 5
9. How are these shapes sorted?

A shape
B color
C size
D number of sides

10. Which solid shape can you roll and slide?

A sphere  B cone  C cube  D pyramid

11. Complete the pattern.
12. In which position is the black bird?

- 3rd  -  B  5th  -  C  9th  -  D  10th

13. What do ten and nine make?

- A  1  -  B  9  -  C  19  -  D  20

14. 16 – 8 = ?

- 8  -  B  9  -  C  16  -  D  18

15. The tennis racket is about ________ shoes long.

- A  5  -  B  4  -  C  3  -  D  1
Short Answer

Read the questions carefully.
Write your answers in the space given.

Write the numbers in words.

16. 8 \textit{eight} \\
17. 19 \textit{nineteen} \\
18. 12 \textit{twelve} \\

Complete the number patterns.

19. \underline{0} 1, 2, 3, \underline{4}, 5 \\
20. \underline{18}, 16, 14, \underline{12}, 10, 8 \underline{6} \\

Add.

21. \underline{7 + 8 = 15} \\
22. \underline{20 - 7 = 13}

\[ \begin{array}{c}
5 \\
2
\end{array} \quad \begin{array}{c}
13 \\
7
\end{array} \]
Order the numbers from greatest to least.

23.  

19  9  20  10  

9  10  19  20

Look at the picture.
Circle the words for the shapes you see.

24. 

---
circle  rectangle  square  triangle

sphere  pyramid  cylinder  cone  cube
Look at the picture.  
Then fill in the blanks. 
Use the words in the box.

Maria Josh Liping Jamal

left right
between above
below next to
first second
third second

25. Maria is last from the ________.  
26. Jamal is ______ first on the right.  
27. Liping is _______ between Josh and Jamal. 
28. The mouse is _______ below _______ Josh.  

Look at the picture.  
Then fill in the blanks.

29. Building A is ______ units tall.  
30. Building B is ______ units tall.  
31. Building C is ______ units tall.  
32. Building ______ is the tallest.
Extended Response

Solve.

33.

There are ___ butterflies.
There are ___ spiders.

5 + 5 = 10

There are ___ butterflies and spiders in all.

34.

There are 8 girls.
2 girls have curly hair.

6 + 2 = 8

___ girls have straight hair.
Show the number.
Draw [ ] for tens and □ for ones.
Then fill in the blanks.

35.  

<table>
<thead>
<tr>
<th>Tens</th>
<th>Ones</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>1</td>
</tr>
</tbody>
</table>

11

_____ 7 is the greater number.

It is greater by 6.

Fill in the blanks.

36.  

7 + 8 = ?  
7 + 8 is double 7 plus 1.

7 + 8 = 7 + 7 plus 1

= 14 + 1

= 15
37. Mom has 13 buttons.
She uses some to sew a dress.
7 buttons are left.
How many buttons does Mom use?

\[
\begin{array}{c}
6 \\
+ \\
7 \\
= \\
13
\end{array}
\]

Mom uses \(6\) buttons.

38. Andrew gives away 9 muffins.
He has 8 muffins left.
How many muffins did he have at first?

\[
\begin{array}{c}
8 \\
+ \\
9 \\
= \\
17
\end{array}
\]

Andrew had \(17\) muffins at first.
39. Follow the directions:
First, draw a start line.
Next, draw a shorter arrow.
Then, draw an arrow that is longer than the other arrows.
Last, circle the shortest arrow.
End-of-Year Review

Test Prep

Multiple Choice

Fill in the circle next to the correct answer.

1. Which month has less than 31 days?
   - A January
   - B March
   - C April
   - D October
   [circle B]

2. Nina works from Wednesday to the following Monday. How many days does she work?
   - A 5
   - B 6
   - C 7
   - D 8
   [circle B]

3. __________ is the season that comes after Spring.
   - A Summer
   - B Hot
   - C Winter
   - D Fall
   [circle D]

4. The __________ has a value of 5¢.
   - A penny
   - B dime
   - C quarter
   - D nickel
   [circle C]

5. What is the value of the coins?
   - A 7¢
   - B 19¢
   - C 29¢
   - D 34¢
   [circle C]
6. This is the money Shari has.

She buys a red ribbon for 15¢. How much money does she have left?

- [ ] 43¢  - [ ] 53¢  - [ ] 50¢  - [ ] 87¢

7. 55¢ + 12¢ = ?

- [ ] 35¢  - [ ] 53¢  - [ ] 67¢  - [ ] 75¢

8. The third Friday in July is July 17. What will the fourth Friday be?

- [ ] July 24  - [ ] July 22  - [ ] July 15  - [ ] August 1

9. 65 comes just before __________.

- [ ] 55  - [ ] 64  - [ ] 66  - [ ] 75
10.  
3 tens and 6 ones is the same as _______.
A  8  B  11  C  36  D  83

11. Look at the number pattern.
Which number comes next?
28, 31, 34, 37, 40 ________
A  31  B  41  C  43  D  50

12. 10 more than 65 is ________.
A  55  B  56  C  85  D  75

13. Add 16 to 57.
A  13  B  63  C  73  D  83

14. Find the missing number.
________ 15, 25, 35, 45
A  0  B  5  C  10  D  55
15. Subtract.
   \[
   \begin{array}{c}
   4 \ 5 \\
   \underline{- \ 3 \ 6}
   \end{array}
   \]
   \[\text{(Correct: 1)}\]
   \[\text{A) 9} \quad \text{B) 11} \quad \text{C) 19} \quad \text{D) 81}\]

16. Add mentally.
   \[15 + 24 = \quad \quad \quad \]
   \[\text{(Correct: 1)}\]
   \[\text{A) 7} \quad \text{B) 13} \quad \text{C) 39} \quad \text{D) 35}\]

17. There are \[\square\] stickers in all.
   \[\text{(Correct: 1)}\]
   \[\text{A) 6} \quad \text{B) 12} \quad \text{C) 24} \quad \text{D) 30}\]

18. There are \[\square\] squares in the figure.
   \[\text{A) 3} \quad \text{B) 4} \quad \text{C) 5} \quad \text{D) 6}\]
19. The pencil is about _________ long.
   \[\text{A 8  B 2  C 6  D 4}\]

**Short Answer**

Read the questions carefully.
Write your answers in the space given.

Write the number in words.

20. 11 \text{eleven}  

21. 87 \text{eighty-seven}

Write the number.

22. fifty-four \text{54}  

23. twenty-six \text{26}

Look at the pictures.
Then fill in the blanks.

24. Order the bags from lightest to heaviest.

\[\text{B  C  A}\]

\[\text{lightest}\]
Look at the picture.
Then fill in the blanks.
Use circle as 1 unit.

25. The weight of the apple is about 8 units.
26. The weight of the watermelon is about 10 units.
27. The watermelon is heavier than the apple.

Look at each picture.
Then write the time.

28.  
   9:30  

29.  
   3:00
30. Look at the picture.
Then write the number in words.

31. Order the numbers from greatest to least.

\[
75 \quad 41 \quad 18 \quad 29
\]

\[
75, \quad 41, \quad 29, \quad 18
\]
greatest

Circle the two numbers that add up to 4 tens and 4 ones.

32. 24 27 51 30 17

Add the 2nd and 5th numbers.

33. 37 20 19 62 45 83 51

\[
20 + 45 = 65
\]

34. Subtract 6 tens 4 ones from 8 tens 2 ones.

\[
18
\]
Name the shape that is shaded.

35.

Look at the number line. Fill in the missing numbers.

36. 45 50 55 60 65 70 75 80 85

Look at the picture. Circle the correct word.

37.

Liz   Anita   Ethan

a. Liz is first. last from the left.
b. Ethan is in front of behind Anita.
Extended Response

The picture graph shows the favorite food of 12 children.

38. Favorite Food

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Fish</td>
<td>Pasta</td>
<td>Soup</td>
<td>Chicken</td>
</tr>
</tbody>
</table>

Each 🍎 stands for 1 child.

Solve.

a. The same number of children named fish and soup as their favorite food.

Draw 🍎 to show the number of children who like soup.

b. **Pasta** is the favorite food for the most children.
Ten families live on the same street.
Every family has one pet.
The picture shows their pets.

Complete the tally chart to show the pet data.
Then answer the questions.

<table>
<thead>
<tr>
<th>Kinds of Pets</th>
<th>Tally</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hamster</td>
<td>/ /</td>
<td>2</td>
</tr>
<tr>
<td>Cat</td>
<td>/ / / /</td>
<td>6</td>
</tr>
<tr>
<td>Bird</td>
<td>/ /</td>
<td>2</td>
</tr>
</tbody>
</table>

a. How many pets are there in all? **10**
b. Which pet has the greatest number? **Cat**
Make a bar graph using the data from the tally chart.

c. Pets

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Number of Animals

Solve.

40. Sam has 32 marbles
He puts all the marbles in bags.
He puts 4 marbles in each bag.
How many bags does he use?

He uses _______ bags.