## Incoming Third Grade

Name: $\qquad$ Date:


## Count.

Fill in the blank.
1


Count on by ones, tens, or hundreds.
Find each missing number.
2436446456
$3 \quad 405 \quad 505 \quad 605$

Find each missing number.


Write each number in word form.
5212

6322 $\qquad$

Write each number in standard form.
7 four hundred forty $\qquad$
8 six hundred eight

Write each number in expanded form.
$9710=$ $\qquad$
$10256=$ $\qquad$

Compare the numbers.
Fill in the blank with greater than or less than.


11219 is 291.

## Chapter Review

Compare the numbers.
Fill in each blank with greater than or less than.
12482 is $\qquad$ 428.
13656 is 659.

Compare the numbers.
Fill in each blank with $<,>$, or $=$.


Compare and order the numbers from greatest to least. Fill in each blank.


Order these numbers from least to greatest.
19 368, 386, 638
least
greatest

Order the numbers from greatest to least.
20 591, 519, 951
$\overline{\text { greatest }} \longrightarrow$ least

Find each missing number.

21 $\qquad$ is 10 less than 418 .

22 $\qquad$ is 100 more than 806.

The numbers are arranged in a pattern. Find each missing number.

23 436, 437, 438, 439, $\qquad$
$24245,255,265,275$,

Assessment Prep
Answer each question.
25 Which number is less than 678 ?
A 687
B 618
C 688
D 686

26 Which number sentence is true?
A $370<307$
B $832<823$
C $148=184$
D $490>486$

## Chapter Review

Name:
Date:

## Add mentally.

## $:=$

1 $14+2=$ $\qquad$

3 $9+4=$ $\qquad$
$55+5=$ $\qquad$
$75+9=$ $\qquad$

Add.

$$
\begin{array}{r}
26 \\
+\quad 13 \\
\hline
\end{array}
$$

Add.
Show your work.

$$
1138+31=
$$

$\qquad$

## Add

$$
\begin{aligned}
& 1337+8= \\
& 1566+7=
\end{aligned}
$$

10

$$
\begin{array}{r}
39 \\
+59 \\
\hline
\end{array}
$$

$1218+76=$ $\qquad$
$24+15=$ $\qquad$

4 $3+8=$ $\qquad$
$68+7=$ $\qquad$
$87+6=$ $\qquad$
$18+76=-\quad-$
$1456+9=$ $\qquad$
$1678+5=$ $\qquad$

## Chapter Review

## Contents

Add.

$$
17 \begin{array}{r}
662 \\
+214 \\
\hline
\end{array}
$$

$19 \quad 465$
$\begin{array}{r}+342 \\ \hline\end{array}$
$20 \begin{array}{r}714 \\ +196 \\ \hline\end{array}$
18465
$\begin{array}{r}419 \\ \hline\end{array}$

Add.
Show your work.

$$
21463+135=
$$

$23282+544=$ $\qquad$
$22437+356=$ $\qquad$
$24234+667=$ $\qquad$

## Chapter Review

Contents

## Add Show your work below

$$
\begin{aligned}
& 25273+4= \\
& 27429+200= \\
& 29736+80=
\end{aligned}
$$

$28657+8=$ $\qquad$
$30864+97=$

## Assessment Prep

## Answer each question.

37 Which of the following gives the answer 234? Make $a \boldsymbol{J}$ in the correct circle.

| 187 |
| ---: |
| +123 |

$$
\begin{array}{r}
168 \\
+\quad 66 \\
\hline
\end{array}
$$

$$
170
$$

$$
\begin{array}{r}
+123 \\
\hline
\end{array}
$$

$$
\begin{array}{r}
+\quad 64 \\
\hline
\end{array}
$$

| 160 |
| ---: |
| $+\quad 74$ |

$$
\begin{array}{r}
205 \\
+\quad 84 \\
\hline
\end{array}
$$

$$
100
$$

$\begin{array}{r}1004 \\ +13 \\ \hline\end{array}$

38 What is the missing number?

$$
\begin{array}{r}
4 \square \\
+23 \\
\hline 72
\end{array}
$$

## Chapter Review

Name:
Date:


## Subtract

$$
\begin{aligned}
& 15-3= \\
& 3 \quad 76-4= \\
& 3
\end{aligned}
$$

Subtract.

$$
\text { 5 } \begin{array}{r}
85 \\
-67 \\
\hline
\end{array}
$$

$6 \quad 426$
$\begin{array}{r}-239 \\ \hline\end{array}$

Subtract.
Show your work.

$$
7897-246=\square
$$

$9677-383=$ $\qquad$

Subtract
$11718-400=$ $\qquad$
$13254-90=$ $\qquad$
$212-9=$ $\qquad$
4. $98-20=$ $\qquad$
$8356-149=$
$10400-273=$ $\qquad$

## Assessment Prep

Answer each question.
15 Which of the following gives the answer 234? Make a $\checkmark$ in the correct circle.


16 Find the missing digit.

| $5 \square 2$ |
| ---: |
| -253 |
| 259 |

## Chapter Review

Name: $\qquad$ Date: $\qquad$
Solve.
Draw a bar model to help you.
1 A farmer has 88 green apples and 54 red apples. How many apples does he have in all?

2 Wyatt has 100 hats in his store.
25 of the hats are straw hats.
The rest are sports caps.
How many of them are sports caps?

## Chapter Review

Contents

3 Addison collected 205 beads.
Her mother gave her another 299 beads. How many beads does Addison have now?

4436 children went to a camp on Friday. 187 children left the camp on Saturday. How many children stayed on at the camp through Saturday?

5 Aubrey made 64 gifts for her guests at her party.
She made 33 fewer gifts than Alex.
How many gifts did Alex make?

6 Levi folded 75 paper planes to sell at a school fair. He folded 36 fewer paper boats than paper planes. How many paper planes and paper boats did he fold in all?

## Chapter Review

Name: $\qquad$ Date: $\qquad$
Look at each picture. fill in each blank.

1


The car is about $\qquad$ meters long.

2


The window is $\qquad$ feet tall.

Answer each question.
3 Toy dinosaur $A$ is 18 centimeters tall.
Toy dinosaur B is 10 centimeters tall.


Toy dinosaur A


Toy dinosaur B
a Which toy dinosaur is taller?
b How much taller? $\qquad$ centimeters

## Contents

## Chapter Review

Look at the picture.
Answer each question.


10 What is the length of the marker? $\qquad$ centimeters

11 What is the length of the pencil? $\qquad$ centimeters

12 Which is longer, the pencil or the marker? $\qquad$

13 Which is shorter, the pencil or the eraser? $\qquad$

14 How much longer is the stapler than the eraser?
$\qquad$ centimeters

15 The longest item is the $\qquad$ .

16 Order the items from longest to shortest.

$\overline{\text { longest }} \longrightarrow \quad$| shortest |
| :--- |

## Chapter Review

Write cm or m .
17 The height of a flagpole is about 7 $\qquad$ .

18 The length of a spoon is about 14 $\qquad$ .

Write in. or ft.
19 The length of a pencil is about 7 $\qquad$ .

20 The length of a car is about 15 $\qquad$ .

Solve.
Draw a bar model to help you.
21 Nicole's book is 21 centimeters long.
Harper's book is 8 centimeters longer. How long is Harper's book?

Assessment Prep
Answer each question.
22

a Which is longer, A or B ?
b How much longer? $\qquad$ in.
c Order the lines from longest to shortest.
$\overline{\text { longest }} \longrightarrow$ shortest

23 A building is 190 feet tall.
A tree next to it is 150 feet shorter.
Find the total height of the building and the tree.


## Chapter Review

Name: $\qquad$ Date: $\qquad$
Circle each item that is lighter than 1 kilogram.
1



Look at the pictures.
Write the mass of each item.
Then, fill in each blank.

$\qquad$
bag of rice


3 The bag of rice is $\qquad$ kilograms heavier than the pineapple.

4 The $\qquad$ is the heaviest.

5 Order the items from heaviest to lightest.

Look at the pictures. Write the mass of each item.

6

$\qquad$
g
box of cereal

g
$\longrightarrow 9$

$\longrightarrow 9$

7 Order the items from lightest to heaviest.
lightest
$\qquad$
$\qquad$

## Solve.

Draw a bar model to help you.
12 The total mass of a slice of cheese and a peach is 200 grams.
The mass of the slice of cheese is 28 grams. What is the mass of the peach?

13 The mass of a chicken is 2 kilograms.
A turkey is 5 kilograms heavier than the chicken. What is the total mass of the chicken and the turkey?

## Contents

## Chapter Review

## Assessment Prep

Answer each question.
14 Which of the following shows the mass of the bag of lemons?


A $2+3$
B 3-2
C 5-2
D $5+2$

15 Kimberly has 840 grams of flour.
She uses 210 grams of flour to bake bread.
She gives 250 grams of flour to Jose.
What is the mass of the flour left?

$\qquad$ Date: $\qquad$

Look at the picture graph. Then, fill in each blank.
The picture graph shows the amount of money Carson earned during his summer vacation.

Amount of Money Carson Earned


1 Carson earned \$22 in Week 3 and Week 4. Complete the picture graph for Week 4.

2 The total amount of money Carson earned in Week $\qquad$ and Week $\qquad$ is the same as the amount he earned in Week 3.

3 The amount of money Carson earned in Week 3 is \$ $\qquad$ less than the total amount of money he earned in Week 1 and Week 2.

4 Carson earned \$ $\qquad$ in all.

## Chapter Review

Complete the tally chart.
Sarah saw different types of birds on a road trip.
She recorded her data in a tally chart.

5

| Type of Birds | Tally |
| :---: | :---: |
| Jay | HH HK II |
| Robin | H HH HK |
| Flamingo | H状 II |
| Peacock | H\| ||II |

Use the tally chart in to complete the bar graph. Then, give it a title.


## Chapter Review

Look at the bar graph.
Then, fill in each blank.
A group of children went on a bug hunt. The bar graph shows the number of bugs they found in different places.


7 They found the same number of bugs on the $\qquad$ and on the $\qquad$ .

8 They found $\qquad$ bugs in the pond and on the leaves.

9 They found $\qquad$ bugs in all.

10 The total number of bugs they found in the pond and on the logs is $\qquad$ more than the total number of bugs found on the grass and on the leaves.

## Contents

Name: $\qquad$ Date: $\qquad$

$$
:=
$$

Fill in each blank.

$4 \times 3=$ $\qquad$
There are $\qquad$ bees on the flowers in all.

$$
\begin{aligned}
& \text { Write }+,-x \text {, or } \div \text {. } \\
& 16 \text { groups of } 2=6 \\
& 28 \quad 4=32 \\
& 3 \times 5=5 \quad 5 \quad 5 \\
& 420 \\
& 4 \quad 4 \\
& 4 \\
& 4 \quad 4=0 \\
& 520 \\
& 5=4 \\
& 6 \quad 15 \quad 3=5
\end{aligned}
$$

## Chapter Review

## Contents

8 Place 8 bananas onto 4 plates equally.

$8 \div 4=$ $\qquad$
There are $\qquad$ bananas on each plate.

Solve.
9 Every day, Mr. Morgan collects 3 eggs from his hens. How many eggs does he collect in a week?


## Chapter Review

,

10 Claire has 35 stickers.
She puts 7 stickers on each page. How many pages does she use?


Draw.
Circle to make groups of 2.
Then, fill in the blank.
11 Draw 17 triangles.

17 is an $\qquad$ number.

## Assessment Prep

## Answer each question.

16 How many rabbits are there in all?
Put a $X$ on the boxes with the incorrect answers.


17 How many groups of ducklings are there? Put a $X$ on the boxes with the incorrect answers.

$5 \times 6$
$30 \div 5$

$$
30-5-5-5-5-5-5
$$

Name: $\qquad$ Date: $\qquad$

## Answer each question.

16 groups of $2=$
$37 \times 4=$ $\qquad$
$524 \div 3=$ $\qquad$

29 groups of $5=$ $\qquad$
$43 \times 9=$ $\qquad$ $65 \times 10=$ $\qquad$

## Color all the statements that describe the picture.



Answer each question.
$82 \times 3=$ $\qquad$
$3 \times 2=$ $\qquad$
10 $7 \times 5=$ $\qquad$
$5 \times 7=$ $\qquad$
$129 \times 2=$ $\qquad$
$2 \times 9=$ $\qquad$

9 $6 \times 4=$ $\qquad$ $4 \times 6=$ $\qquad$
11 $3 \times 10=$ $\qquad$
$10 \times 3=$ $\qquad$
13 $6 \times 5=$ $\qquad$
$5 \times 6=$ $\qquad$

## Chapter Review

Answer each question.
14 $\qquad$ $\times 2=18$
$\qquad$ $\times 3=12$
18 $\qquad$ $\times 4=32$
20 $\qquad$ $\times 5=15$
22 $\qquad$ $\times 10=20$

Fill in each blank.
Then, write a different division sentence.
24 $\qquad$ $\times 2=14$
$14 \div 2=$ $\qquad$
$14 \div$ $\qquad$ $=$ $\qquad$

25 $\qquad$ $\times 3=27$
$27 \div 3=$ $\qquad$ $27 \div$ $\qquad$ $=$ $\qquad$
26
 $\times 4=12$
$12 \div 4=$ $\qquad$
$12 \div$ $\qquad$ $=$ $\qquad$

27 $\qquad$ $\times 5=40$
$40 \div 5=$ $\qquad$
$40 \div$ $\qquad$ $=$ $\qquad$

28

$$
\begin{aligned}
& \times 10=60 \\
& 60 \div 10= \\
& 60 \div
\end{aligned}
$$

## Contents

## Chapter Review

Fill in each blank.
29 Find 4 groups of 4 .

$\qquad$ $\times$ $\qquad$ = $\qquad$

There are $\qquad$ squirrels in all.

30 Divide 24 flowers equally into 4 vases.

$\qquad$ $\div$ $\qquad$ $=$ $\qquad$
There are $\qquad$ flowers in each vase.

31 Divide 70 stamps into equal groups.
There are 10 stamps in each group.
$70 \div 10=$ $\qquad$
There are $\qquad$ groups of stamps.

## Chapter Review

32 Look at the picture. Which of these correctly describes the picture?


A $3 \times 2=6$
B $4 \times 2=8$
C $5 \times 2=10$
D $7 \times 2=14$

33 Evan puts 20 sticks equally into 5 bundles. How many sticks are there in each bundle?

A 20
B 15
C 5
D 4

## Chapter Review

Name: $\qquad$ Date: $\qquad$
Fill in each blank.
Skip count by 5 s to help you.
1
9 o'clock $\qquad$

minutes after 9 o'clock
Draw the minute hand on the clock to show the time.
2
9:45
$3 \quad 3: 20$


Write each time.
4

5

6



## Chapter Review

Look at the pictures.
Fill in each blank with A.M. or P.M.
8


Alex and Ellie went for a late-night movie at 11:50 $\qquad$
They returned home at 1:30 $\qquad$

9


Manuel went to the library 1 hour after 12:00 noon.
The time was 1:00 $\qquad$
Arrange the times in order from the beginning of the day.
10
$\qquad$
$\qquad$ , $\qquad$
$\qquad$ earliest

|  |  |
| :---: | :---: |
| Make It Match! <br> Directions: Color in the coins to equal the number shown. Use the least number of coins. |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

## Chapter Review

Count the amount of money in each set.
Compare and order the amounts of money from greatest to least.


Compare the amounts of money. Answer each question.
\$62.90 \$69.00 \$62.35

29 Which is the least amount? \$ $\qquad$
30 Which is the greatest amount? \$ $\qquad$
Compare and order the amounts of money from least to greatest.
31 \$

\$ $\qquad$ \$ $\qquad$

## Chapter Review

Contents

## Solve.

## Draw a bar model to help you.

32 Jacob has a $\$ 1$ bill.
He buys an eraser that costs 304 . He also buys a ruler that costs $50 \uparrow$. How much change will he receive?

## Chapter Review

33 Mr. Murphy has $\$ 330$.
He has $\$ 79$ less than Ms. Rogers.
Ms. Rogers spends \$62.
How much does Ms. Rogers have now?

## Chapter Review

Look at the solid shapes.
Complete the table.
Then, answer each question.

| cone | cylinder | sphere | cube |
| :---: | :---: | :---: | :---: |
| 3 a | Object | Number of Flat Surfaces | Number of Curved Surfaces |
|  | Cone |  |  |
|  | Cylinder |  |  |
|  | Sphere |  |  |
|  | Cube |  |  |

b Which solid shapes can stack?
c Which solid shapes can roll?
d Which solid shapes can slide?

## Chapter Review

Count the flat shapes in the picture. Complete the table.
4


Flat Shape
Number of Flat Shapes

Rectangle
Triangle
Circle
Square
Trapezoid
Hexagon
Pentagon

Draw lines to cut each shape into equal parts. Then, color.
5 Show halves in two ways.
Then, color one half of the circle blue.


6 Show thirds in two ways.
Then, color one third of the rectangle red.


