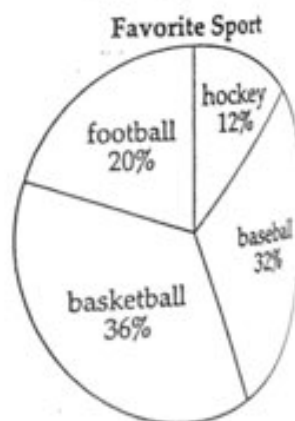# MINUTE 1

NAME _____

1. For 902,798, write the digit in the hundreds place. _____

2. 6 x 2 =

3. Can 351 be evenly divided by 2?   Circle: Yes   or   No

4. 80 ÷ 8 =

5. Write the time 3 hours after 9:00 p.m. _____

Use the circle graph to complete questions 6–8.

6. What percentage of people prefer baseball? _____

Favorite Sport

hockey 12%

football 20%

baseball 32%

basketball 36%

7. What two sports together equal the same percentage as baseball? _____ and _____

8. Which sport has the greatest percentage? _____

9. How many sides does a rectangle have? _____ sides

10. 1 foot = _____ inches

MINUTE 2

Use the pictograph to complete questions 1–3.

Books Read

Eva	📖	📖	📖	📖	📖
Tyler	📖	📖	📖		
Diana	📖	📖	📖	📖	
Cameron	📖	📖	📖		

(Each 📖 equals 5 books.)

1. How many books did Eva read? _____ books

2. How many more books did Eva read than Diana? _____ books

3. Two students read the minimum number of books. How many books did they each read? _____ books

4. $77 \div 7 =$

5. How many sides does a <u>penta</u>gon have? _____ sides

6. Write the missing family fact.
$6 + 8 = 14$
$14 - 8 = 6$
$14 - 6 = 8$

_____

7. The value of the underlined digit in <u>3</u>26,619 is 3 hundred thousand.
Circle: True   or   False

8. Write a fraction for the shaded part. _____

9. 1 minute = _____ seconds

10. 0, 3, 6, 9, _____ , _____ , _____

9

NAME _____

1. Use commas and write the number in standard form.
   four hundred seventy-three thousand, six hundred sixty-five = _____

2. $80 \div 10 =$

Use the circle graph to complete questions 3–5.

Saturday's Activity

15% clean room

50% play outside

35% go to movies

3. What do the lowest percentage of children do on Saturday? _____

4. What do 35% of the children do? _____

5. Do more children play outside or see a movie? _____
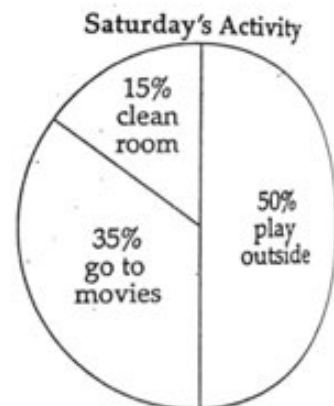
6. $7 \times 7 =$

7. What time is 14 hours after 3:00 a.m.? _____

8. Circle the name of the solid: sphere   cone   cylinder   pyramid

9. Write an equation for "The difference between 8 and 12 equals 4." _____

10. 1 yard = _____ feet

MINUTE 4

NAME _____

Use the bar graph to complete questions 1–3.

1. How many cans did Mrs. Berry's class collect? _____ cans

2. How many cans did Mr. Phelp's class collect? _____ cans

3. What was the total number of cans collected? _____ cans

Canned Food Drive

A bar graph titled "Canned Food Drive" with a y-axis from 0 to 40 (increments of 5). Bars: Mrs. Allen = 30, Mr. Phelps = 40, Mrs. Berry = 25.

4. Write the missing family fact.

$7 \times 6 = 42$
$42 \div 7 = 6$
$42 \div 6 = 7$

_____
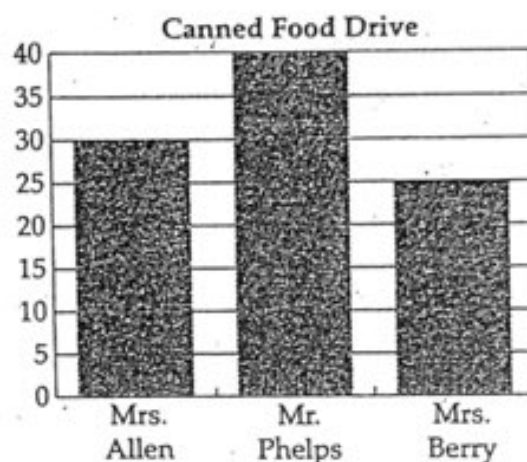
5. 4 years = _____ months

6. 1 cm = _____ mm

7. $80 \div 4 =$

8. Write a fraction for the number of shaded triangles. _____

9. $6 \times 8 =$

10. Circle the rule for the sequence: 98, 87, 76, 65

Add 10   Subtract 10   Add 11   Subtract 11

NAME _____

1. $100 \div 20 =$

2. $10. \times 4 =$

3. 1 km = 1,000 m
18 km = _____ m

4. Can 917 be evenly divided by 5?　　Circle:　Yes　or　No

5.
$$\begin{array}{r} 47 \\ + 24 \\ \hline \end{array}$$

6. Circle the greatest number:
684,087,987　　　646,354　　　2,657,305,003

7. Write a fraction for the number of shaded squares. _____

8. 72, 64, 56, _____, _____, _____.

Use the table to complete questions 9 and 10.

dollars	$2	$4	$6	.	
raffle tickets	5	10	15		

9. How many tickets would $8 buy? _____ tickets

10. How many tickets would $10 buy? _____ tickets
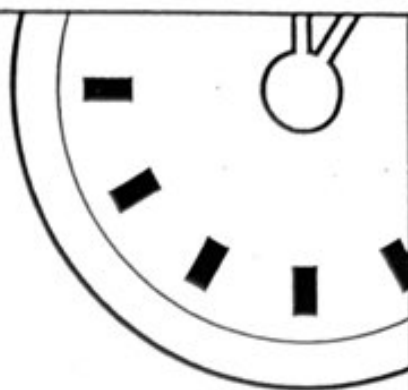
MINUTE 6

NAME _____

1. Underline the addition property for $6 + 7 = 7 + 6$.

associative property   commutative property   zero property

2. $\begin{array}{r} 493 \\ -\ 257 \\ \hline \end{array}$

3. Write an equation for "the sum of six and seven." _____

4. $8 \times 10 =$

5. $21 \div 3 =$

6. $1\ kg =$ _____ g

7. 2, 3, 5, 7, 11 are prime numbers.   Circle: True   or   False

8. How many inches are in 1 foot? _____ inches

9. $65 \div 5 =$

10. Circle the name of the solid:

square pyramid   rectangular pyramid   triangular pyramid

MINUTE 7

NAME _____

1. Write the missing family fact.
3 + 8 = 11
8 + 3 = 11
11 − 8 = 3

_____

2. $\begin{array}{r} 267 \\ +\ 32 \\ \hline \end{array}$

Use the line graph to complete questions 3 and 4.

3. How many days of perfect attendance were there in February? _____ days

4. Did the perfect attendance <u>increase</u> or <u>decrease</u> from March to April? _____

5. 4 × 6 =

6. 1 km = _____ m

7. 1 yard = _____ inches

8. 121, 110, 99, _____, _____, _____

9. Write a fraction for the number of shaded stars. _____

★ ☆ ★ ☆ ☆ ★ ☆

10. 40)‾8‾0‾0‾

Days of Perfect Attendance
25
20
15
10
5
January February March April
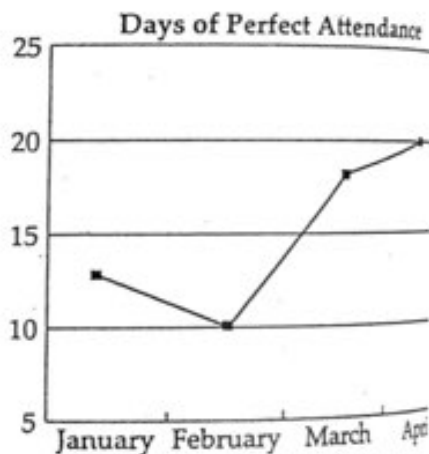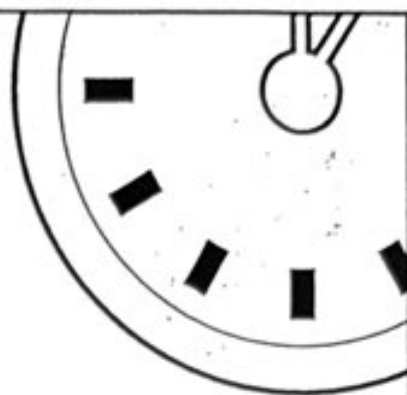
MINUTE 8

NAME _____

1. Round 684 to the nearest hundred. _____

2. $\begin{array}{r} 107 \\ + 314 \\ \hline \end{array}$

3. Write an equation for "the product of 12 and 8." _____

4. $7 \times 8 =$

5. A prime number is a whole number greater than 1 that has only itself and 1 as factors.   Circle: True or False

6. Write the time 11 hours after 5:00 p.m. _____

7. $8\overline{)64}$

8. Write the name of the shape. _____

9. $1\,g =$ _____ mg

10. Circle the answer for $2\overline{)203}$:

    10 R3   101 R3   101 R1

MINUTE 9

NAME _____

1. For 902,798, write the digit in the ten thousands place. _____

2. Circle the answer for 87 + 54: 141 151 131

Use the circle graph to complete questions 3 and 4.

Students' Favorite Class

| Library 149 | Music 157 |
| P.E. 138 | Art 173 |
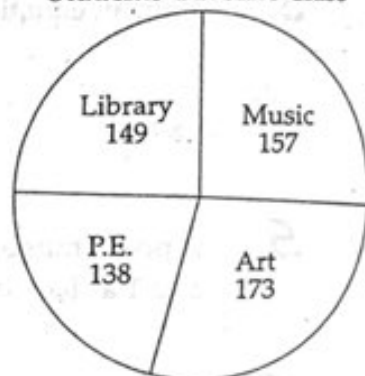
3. How many students like music class the best? _____ students

4. Which class is liked the least? _____

5. $10 \times 6 =$ _____

6. $45 \div 5 =$ _____

7. $1 L =$ _____ mL

8. Write a fraction for the number of shaded cans. _____

9. Write the measurement as shown by the arrow. _____ inches

10. How many sides does a <u>hex</u>agon have? _____ sides

NAME _____

1. Name the value of the underlined digit. 101,7̲00 _____

2. Round 1,064 to the nearest thousand. _____

3. $6 \times 6 =$

4. Can 192 be evenly divided by 3?   Circle: Yes   or   No
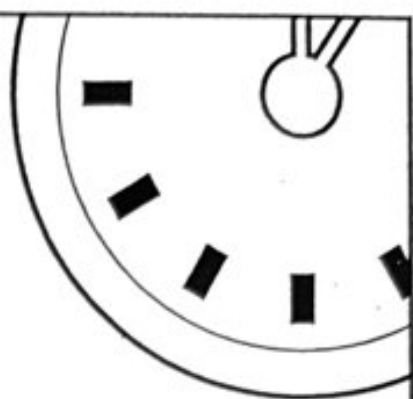
5. Write a fraction for the shaded parts. _____

6. 4 quarts = _____ gallon(s)

7. Write an equation for "the product of 7 and 11." _____

8. $(8 + 3) + 6 =$

Use the table to complete questions 9 and 10.

Reading Challenge

books read	25	50	75			
free pizzas	1	2	3			

9. How many free pizzas would you get if you read 100 books? _____ pizzas

10. How many books would you have to read if you wanted 6 free pizzas?
_____ books

NAME _____

1. $800,000 + 30,000 + 1,000 + 800 + 90 + 4 =$
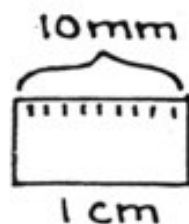
2. $10 \times 5 =$

3. $\begin{array}{r} 923 \\ - 85 \\ \hline \end{array}$

4. Is 29 a prime number? Circle: Yes or No

5. $36 \div 6 =$

6. $15 \text{ cm} =$ _____ mm

7. $(7 + 5) + 9 =$

8. Write an equation for "the difference between 86 and 42." _____

9. Write the name of the figure. _____

10. $1 \text{ kg} = 1,000 \text{ g}$
    $15 \text{ kg} =$ _____ g

MINUTE 12

1. $\begin{array}{r} 7{,}003 \\ -629 \\ \hline \end{array}$

2. 20, 24, 28, _____, _____, _____

3. $3\overline{)42}$

4. 68 cm = _____ mm

5. Write the number in standard form.
    nine hundred thirty-three thousand, eighty-five = _____

6. Write the time 23 hours after 8:00 p.m. _____

7. Write the missing family fact.
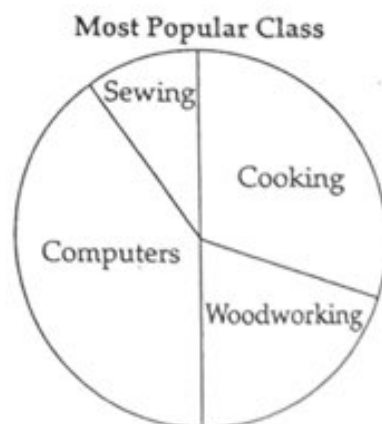 $4 \times 7 = 28$
    $7 \times 4 = 28$
    $28 \div 4 = 7$

    _____

Use the circle graph to complete questions 8 and 9.

8. Which class are most students
    interested in taking? _____

9. Which class is more popular—
    Cooking or Woodworking? _____

Most Popular Class

10. Write the name of the solid. _____

MINUTE 13

NAME _____

1. In 937,582,206, the digit 9 is in what place? _____

Use the pictograph to complete questions 2 and 3.

2. How many angelfish are there?
_____ angelfish

3. How many more goldfish are there than tetras? _____ more goldfish

Fred's Fish Store

Angelfish	🐟🐟🐟🐟
Tetras	🐟🐟🐟
Fish Guppies	🐟🐟
Goldfish	🐟🐟🐟🐟🐟

(🐟 equals 5 fish.)

4. Use <, >, or =.
512 _____ 521

5. $12 \times 3 =$

6. Can 504 be evenly divided by 6?   Circle: Yes   or   No

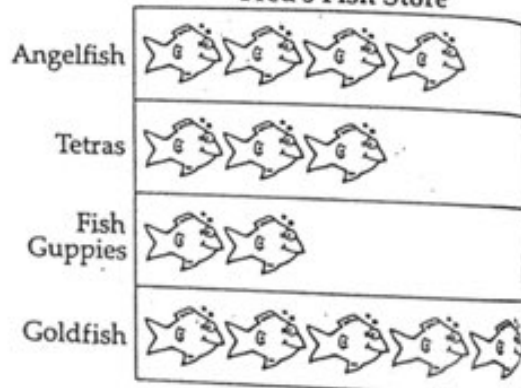**7.** 3 yards = 9 feet   Circle: True   or   False

8.
$$\begin{array}{r} 7,902 \\ +708 \\ \hline \end{array}$$
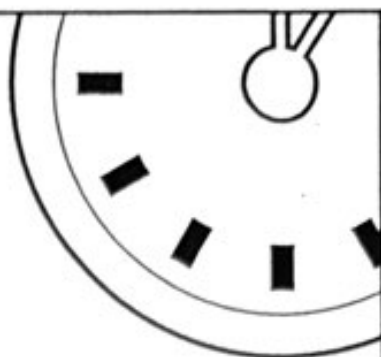
9. Write a fraction for the shaded parts. _____

10. $7\overline{)10}$

NAME _____

1. Underline the addition property for $(6 + 1) + 8 = 6 + (1 + 8)$.

commutative property   associative property   zero property

2. The product of 3 and 6 is _____.

3.
$$\begin{array}{r} 6,312 \\ -798 \\ \hline \end{array}$$

4. Is 54 a prime number or a composite number? _____

5.
$$\begin{array}{r} 5 \\ 3 \\ 4 \\ +\ 7 \\ \hline \end{array}$$

6. Write the measurement as shown by the arrow. _____ inches

```
0         1         2  ↓
|_,_,_,_,_,_,_,_,_,_,_,_|
```

7. 1, 3, 5, _____, _____, _____

8. 2 lb = _____ oz

9. Write 42,234 in words. _____

10. Write the name of the solid. _____

NAME _____

1. Round 6,705 to the nearest thousand. _____

2. Circle the digit in the tenths place: 742.943

3. 50 divided by 5 equals _____.
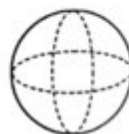
4.
$$\begin{array}{r} 9,807 \\ -\ \ 818 \\ \hline \end{array}$$
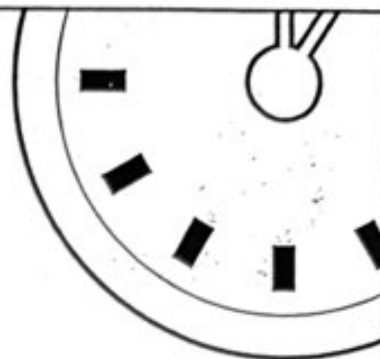
5. 4 ft = _____ in.

6. Use < or >.   46,702 _____ 46,802

7.
$$\begin{array}{r} 4 \\ 2 \\ 5 \\ 8 \\ +\ 6 \\ \hline \end{array}$$

8. Write the name of the solid. _____

9. 2, 4, 8, 16, _____, _____, _____

10. The addition property for (5 + 12) + 4 = 5 + (12 + 4) is the associative property.
Circle: True   or   False

MINUTE 16

NAME _____

1. Use <, >, or =. 641,967 _____ 641,897

2. Round 94,385 to the nearest hundred. _____

3. 10 x 7 =

4. A composite number has more than two factors.   Circle: True or False

5. 21, 28, 35, _____, _____, _____

6. Write the missing family fact.
    3 x 8 = 24
    24 ÷ 8 = 3
    24 ÷ 3 = 8

    _____

Use the table to complete questions 7 and 8.

mealworms	20	40	60		
lizards	1	2	3		

7. How many mealworms would be needed for 4 lizards? _____ mealworms

8. How many lizards could you feed with 100 mealworms? _____ lizards

9. Circle the digit in the hundredths place: 60.03

10. Write the name of the shape. _____

MINUTE 17

NAME _____

1. Write the number in standard form.
twelve thousand, eight hundred eleven =

_____

2. Write the missing family fact.
$6 + 9 = 15$
$9 + 6 = 15$
$15 - 9 = 6$

_____

3. Circle the digit in the thousandths place: 9.003

4. The problem shows the commutative property. $10 + 4 = 4 + 10$
Circle: Yes   or   No

5. $11 \times 9 =$

6. $20 \div 8 =$
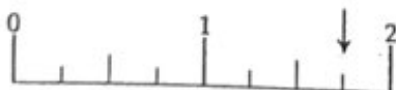
7. Write the value. _____
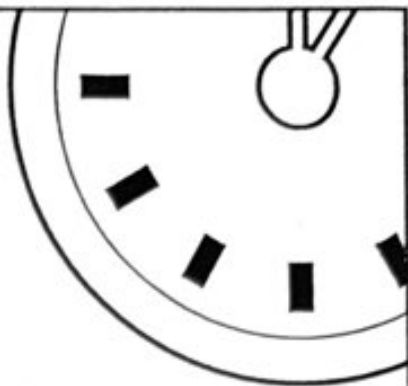
8. Write a fraction for the shaded parts. _____

9. 6 cups = _____ pints

10. Write the measurement as shown by the arrow. _____ inches

NAME _____

1. 6,000,000,000 + 400,000,000 + 3,000,000 + 90,000 + 6,000 + 700 + 20 + 8 =

2. $\begin{array}{r} 94 \\ -\ 48 \\ \hline \end{array}$
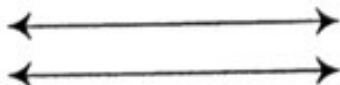
3. Circle the digit in the tenths place: 120.177

4. The problem shows the associative property for multiplication.
   (8 x 4) x 2 = 8 x (4 x 2)   Circle: True   or   False

5. 24 ÷ 8 =

6. 5,280 ft = _____ mi

7. How many quarters are in 5 dollars? _____ quarters

8. The lines are perpendicular.   Circle: True   or   False

   ⟵————————————⟶
   ⟵————————————⟶

Use the circle graph to complete questions 9 and 10.

Favorite Fruit

9. What is the most popular fruit? _____

10. Which fruit is less popular than apples? _____
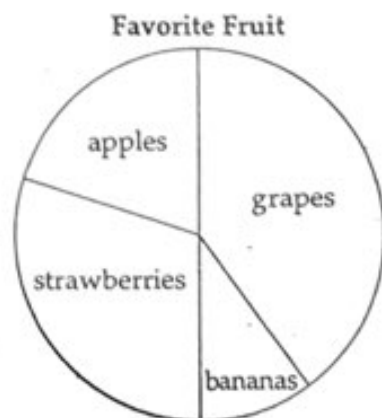
NAME _____

1. Circle the digit in the millions place: 650,518,179,865

2. $\begin{array}{r} 46 \\ -\ 17 \\ \hline \end{array}$

3. $\begin{array}{r} 9 \\ 4 \\ 7 \\ 1 \\ +\ 6 \\ \hline \end{array}$

4. $6 \times 7 =$

5. How much money is 2 quarters, 3 dimes, 3 nickels, and 5 pennies? _____

6. $4\overline{)12}$

7. The problem shows the zero property for addition. $7 + 0 = 7$
   Circle: True   or   False

8. Circle the digit in the hundredths place: 10.008

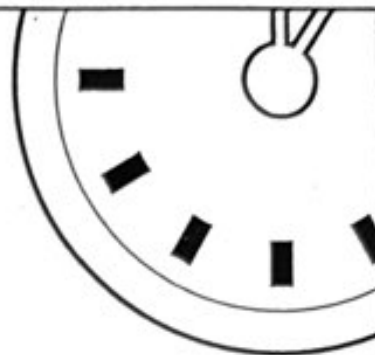9. Write the measurement as shown by the arrow. _____ inches

   0   1   2   3
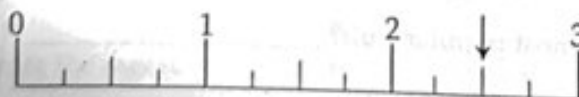
10. Circle the name of the shape:
    parallelogram   rhombus   trapezoid

NAME _____

1. Use <, >, or =. 547,134 _____ 54,713

2. .93
     + 87

3. Circle the digit in the thousandths place: 10.006

4. 72, 64, 56, _____, _____, _____

5. Write the number in standard form.
eight billion, three hundred seventy-two thousand, five hundred twelve =

_____

6. What temperature is shown
on the thermometer? _____
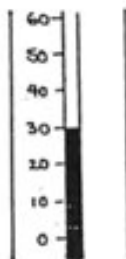
7. $56 \div 7 =$

8. Circle the addition property for $8 + 6 = 6 + 8$:
associative property   commutative property   zero property

Use the circle graph to complete questions 9 and 10.

9. Who did 30% of the students say was their
favorite president? _____

10. What percentage of the students said Lincoln
was their favorite president? _____

Students' Favorite President

John F. Kennedy 39%
George Washington 30%
Franklin D. Roosevelt 8%
Abraham Lincoln 39%
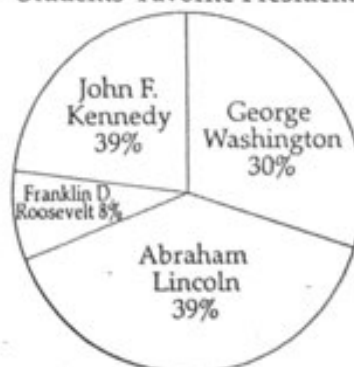
NAME _____

1. Circle the addition property for $(7 + 5) + 4 = 7 + (5 + 4)$:

associative property   commutative property   zero property

2.
$$
\begin{array}{r}
939,118 \\
-5,426 \\
\hline
\end{array}
$$

3. Write the number in standard form.
one hundred eleven thousand, six hundred thirty-six =

_____

4. How many legs are on 4 dogs? _____ legs

5. 7 cm = _____ mm

6. $48 \div 5 =$

7. Round 65,470 to the nearest thousand. _____

8. 200, 211, 222, _____, _____

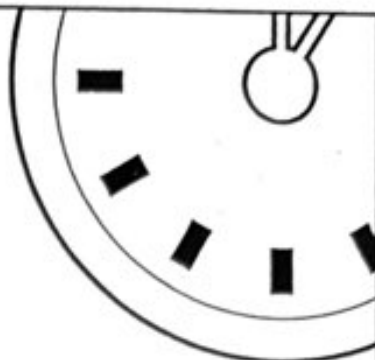**9.** Write the numbers in order from least to greatest.

3,920   392   3,092   923

_____   _____   _____   _____

10. Draw what comes next in the pattern.

◯ ◯ ▢ ◯ ◯ ▢ ◯ _____

MINUTE 22

NAME _____

1. $8 \times 5 =$

2. $73 \div 3 =$

3. Write an equation for "the sum of 198 and 65." _____

4.
$$\begin{array}{r} 30{,}571 \\ + 12{,}619 \\ \hline \end{array}$$

5. Does $37 \div 18$ mean "18 less than 37"?   Circle: Yes   or   No

Use the line graph to complete questions 6 and 7.

6. On which quiz did Chase do the best?

_____

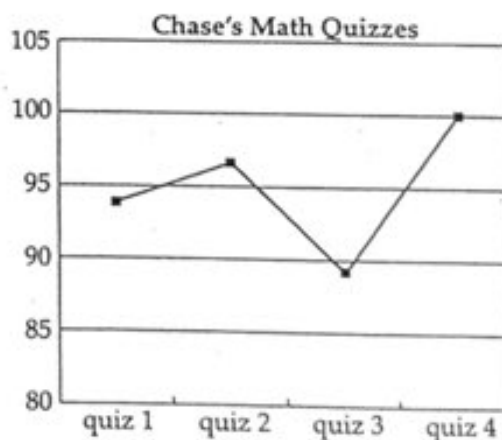**7.** Did Chase's score improve or decline between quizzes 1 and 2?

_____

8. Use $<$, $>$, or $=$.
728,109 _____ 782,109

9. 2 gal = _____ qt

10.
$$\begin{array}{r} 1 \\ 4 \\ 7 \\ 9 \\ + 6 \\ \hline \end{array}$$

Chase's Math Quizzes

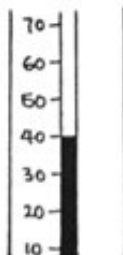|	105 100 95 90 85 80
	quiz 1 quiz 2 quiz 3 quiz 4

NAME _____

1. Round 11.60 to the nearest tenth. _____

2. $100,000,000,000 + 6,000,000 + 30,000 + 70 =$

3. How many eyes are on 8 children? _____ eyes

4.
$$\begin{array}{r} 348,037 \\ -\ 104,857 \\ \hline \end{array}$$

5. Write the missing family fact.
$2 + 3 = 5$
$3 + 2 = 5$
$5 - 2 = 3$

_____
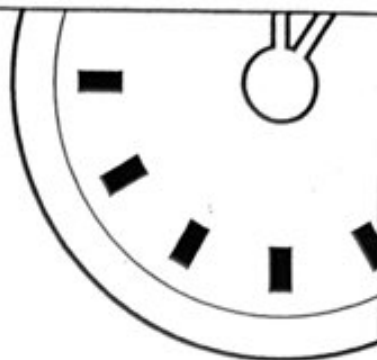
6. How much money is 1 quarter, 6 dimes, and 7 pennies? _____

7. What temperature is shown on the thermometer? _____

8. Round 32,540,812 to the nearest one million. _____

9. $8 + n = 20;\ n =$

10.
$$\begin{array}{r} \$5.28 \\ +\ \$9.72 \\ \hline \end{array}$$

MINUTE 24

NAME _____

1. Write the numbers in order from least to greatest.   8.54   8.45   8.05   8.40

_____   _____   _____   _____

2.   81
      + 15

3. Round 16.1513 to the nearest thousandth. _____

4. $10 \times 11 =$

5.   83,972
       − 41,023

6. Write the measurement as shown by the arrow. _____ inches

1 ⌊ 2 ↓ 3 ⌋

7. Name the value of the underlined digit. 5̲87,119,862,467

_____

8. Write the missing family fact.
$3 \times 8 = 24$
$8 \times 3 = 24$
$24 \div 8 = 3$

_____

9. $7.45
       − $6.04

10. Draw what comes next in the pattern.

MINUTE 25

NAME _____

1. Circle the number that is least: 39,725   94,387   49,747   39,279

2.
$$\begin{array}{r} 1,116 \\ +407 \\ \hline \end{array}$$

3. $10 \times 12 =$

4. Round 3,570,954 to the nearest hundred. _____

5. How many points did Team 5 scrore? _____ points

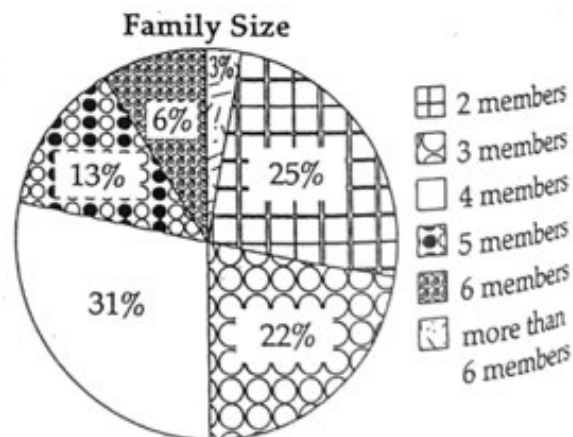| Team	1	2	3	4	5	6
Points	3	9	27	81		729

6. $121 \div 11 =$

Use the circle graph to complete questions 7–9.

Family Size

7. What is the most common number of family members? _____ members

8. What percentage of people have 3 family members? _____

9. Just 6% of families have how many family members? _____ members

Legend:
- ⊞ 2 members
- ⊠ 3 members
- ☐ 4 members
- ▣ 5 members
- ▦ 6 members
- ▨ more than 6 members

Percentages shown: 3%, 6%, 13%, 25%, 31%, 22%

10. Write the numbers in order from greatest to least.

14.92   19.42   14.29   19.24

_____   _____   _____   _____