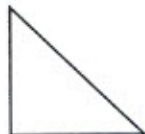


MINUTE 81

NAME _____

1. There are _____ angles and _____ sides on the shape.



2. $72 \div 8 =$

3.
$$\begin{array}{r} 31 \\ \times 6 \\ \hline \end{array}$$

Use the camp schedule to complete questions 4–6.

4. If Arts/Crafts lasts for 1 hour, at what time will it be done? _____

5. If a camper swam for 2 hours, could the camper go on the hike? _____

6. Dinner is 2 hours before the campfire. What time is dinner? _____

Camp Schedule

Arts/Crafts 10:15 a.m.	Swimming 1:00 p.m.
Hike 2:30 p.m.	Campfire 7:45 p.m.

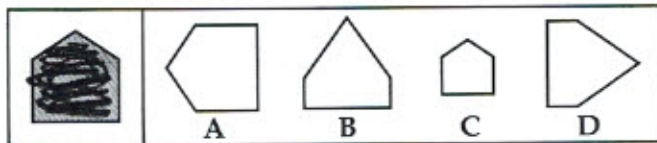
Use $<$, $>$, or $=$ to complete questions 7 and 8.

7. 947 _____ 479

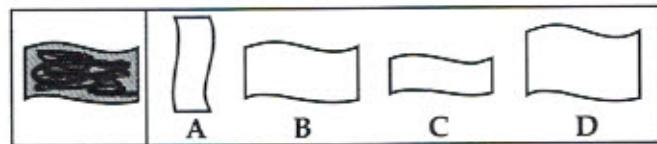
8. 652 _____ 651

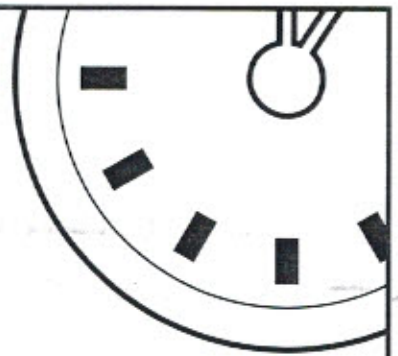
For questions 9 and 10, circle the figure that is congruent to the shaded figure.

9.



10.





MINUTE 82

NAME _____

1. Write the fraction that names the shaded portions. _____



2. The expanded form of 4,890 is _____ + _____ + 90.

3.
$$\begin{array}{r} 42 \\ \times 3 \\ \hline \end{array}$$

4. 1 kilogram = 1,000 grams
2 kilograms = _____ grams

5. $28 \div 7 =$

For questions 6 and 7, circle the best estimate.

1 dollar bill weighs about 1 gram

1 book weighs about 1 kilogram

6. A mouse weighs about _____. 800 g 8 kg 80 kg

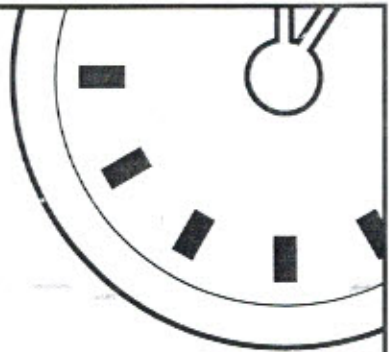
7. A pair of shoes weighs about _____. 1 kg 10 kg 100 kg

Use $<$, $>$, or $=$ to complete questions 8–10.

8. 485 _____ 854

9. 325 _____ 523

10. 412 _____ 421



MINUTE 83

NAME _____

1. $32 \div 8 =$

2. 45, _____, 63, 72, _____, 90, 99

3. Ed wants to buy 8 pieces of gum. They are 9¢ each.
How much money does he need to buy the gum? _____

4.
$$\begin{array}{r} 43 \\ \times 3 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 3,252 \\ + 4,008 \\ \hline \end{array}$$



6. What time is it? _____

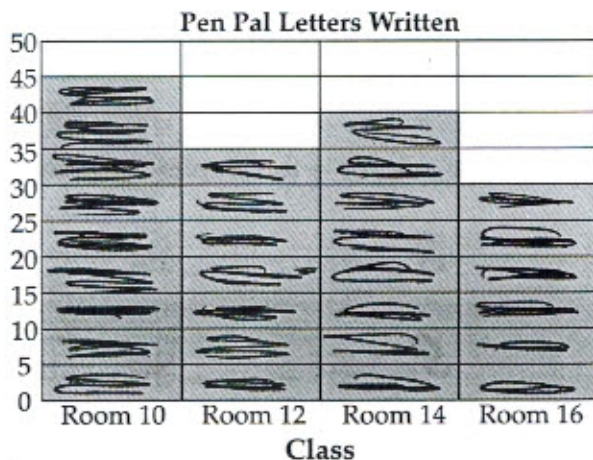
7. The expanded form of 2,578 is _____ + _____ + _____ + _____.

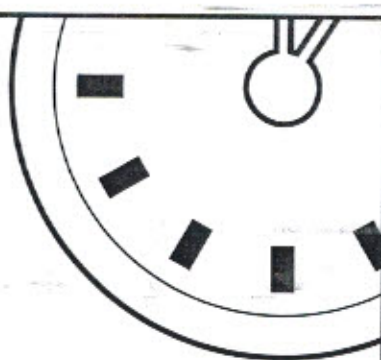
Use the bar graph to complete questions 8–10.

8. How many letters did Room 12 write? _____ letters

9. How many more letters did Room 10 write than Room 14? _____ more letters

10. Which room wrote the least amount of letters? _____



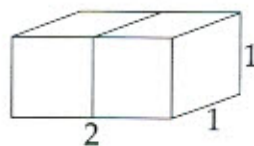


MINUTE 84

NAME _____

1. Jared buys 2 movie tickets for \$3.10 each.
How much does he spend? _____

2. What is the volume of the shape? _____



3. $49 \div 7 =$

4.
$$\begin{array}{r} 62 \\ \times 4 \\ \hline \end{array}$$

For questions 5–7, circle the best estimate.

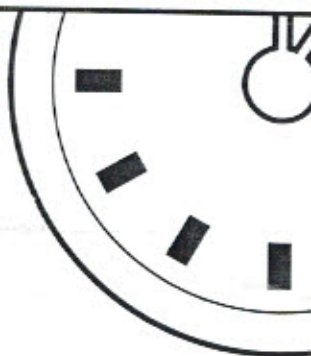
1 dollar bill weighs about 1 gram

1 book weighs about 1 kilogram

5. A nickel weighs about _____. 5 g 50 g 5 kg
6. A car weighs about _____. 130 g 130 kg 1,300 kg
7. A feather weighs about _____. 1 g 10 g 100 g

For questions 8–10, round the number to the underlined digit. Circle the answer.

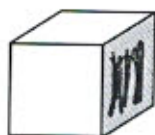
8. 534 rounds to _____ 500 530 540 600
9. 291 rounds to _____ 200 280 290 300
10. 823 rounds to _____ 800 820 830 900



MINUTE 85

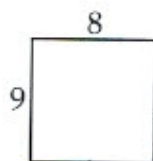
NAME _____

1. Name the solid. _____



2. $4 \overline{)35}$

3. What is the area of the shape? _____



For questions 4 and 5, write the number.

4. $3,000 + 100 + 40 + 8 =$

5. $7,000 + 60 + 3 =$

6. $2,000 + 900 + 90 + 9 =$

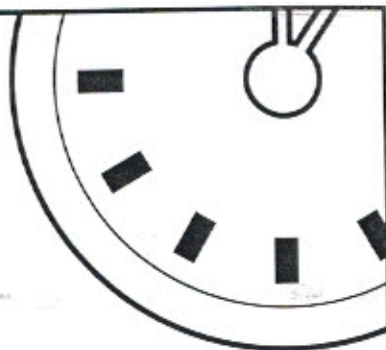
7.
$$\begin{array}{r} 51 \\ \times 5 \\ \hline \end{array}$$

8. Read the time. What time will it be in 2 hours? _____



For questions 9 and 10, write *line* or *line segment*.





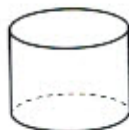
MINUTE 86

NAME _____

1.
$$\begin{array}{r} 9,040 \\ + 2,831 \\ \hline \end{array}$$

2.
$$2 \overline{)16}$$

3. Name the solid. _____



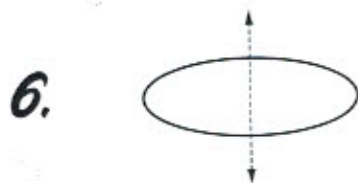
In questions 4–6, is the dashed line a line of symmetry? Circle *yes* or *no*.



yes no



yes no



yes no

7. Dustin has a rectangular room. He displays 2 posters on each wall. How many posters does he have displayed in his room? _____ posters

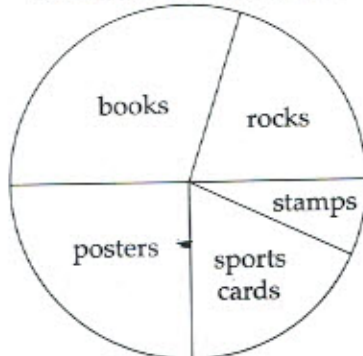
Use the circle graph to complete questions 8–10.

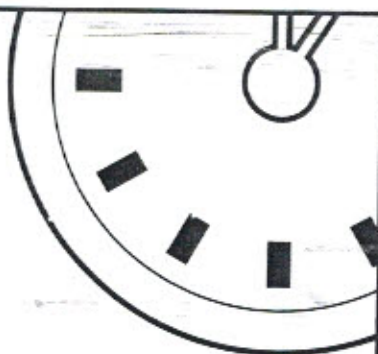
8. Which item is the most popular item to collect? _____

9. Which item is the least popular item to collect? _____

10. The number of children who collect sports cards and stamps is equal to the number of children who collect _____.

Favorite Items to Collect





MINUTE 87

NAME _____

1.
$$\begin{array}{r} 83 \\ \times 3 \\ \hline \end{array}$$

2. The expanded form of 2,322 is _____ + _____ + _____ + _____.

3. Write the number two hundred sixty-three. _____

4.
$$4 \overline{)36}$$

5. $81 \div 9 =$

6.
$$\begin{array}{r} 4,285 \\ + 3,080 \\ \hline \end{array}$$

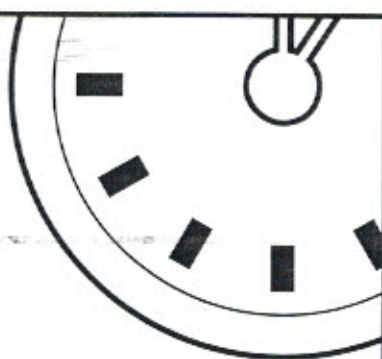
7.
$$\begin{array}{r} 4,600 \\ - 374 \\ \hline \end{array}$$

Use $<$, $>$, or $=$ to complete questions 8–10.

8. 231 _____ 321

9. 852 _____ 825

10. 945 _____ 954



MINUTE 88

NAME _____

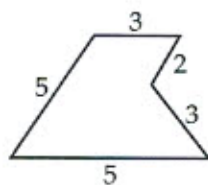
1.
$$\begin{array}{r} 15 \\ \times 5 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 7,261 \\ - 3,014 \\ \hline \end{array}$$

3. Trudy pays 56¢ for 7 erasers. How much did each eraser cost? _____

4.
$$\begin{array}{r} 5,475 \\ + 3,014 \\ \hline \end{array}$$

5. What is the perimeter of the shape? _____



6.
$$8 \overline{)72}$$

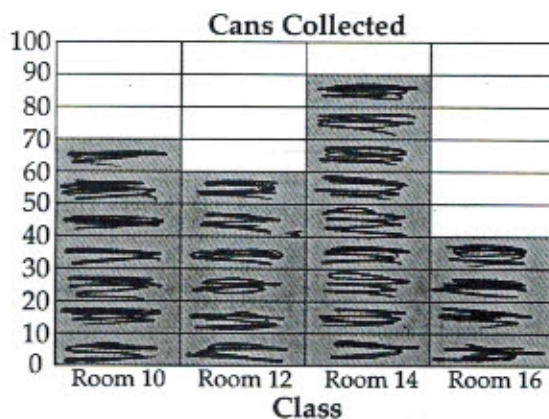
7. How many ounces are in 2 pounds? _____

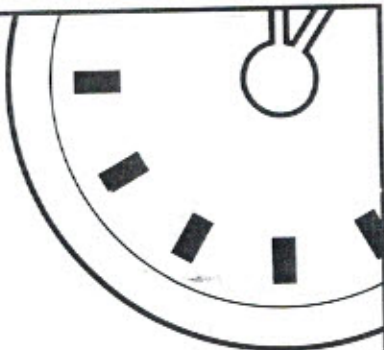
Use the bar graph to complete questions 8–10.

8. How many cans does each shaded box represent?
_____ cans

9. How many cans did Room 12 collect? _____ cans

10. How many more cans did Room 14 collect than Room 16? _____ more cans





MINUTE 89

NAME _____

1. Name the solid. _____



2.
$$\begin{array}{r} 23 \\ \times 3 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 8,156 \\ + 852 \\ \hline \end{array}$$

4. 2 quarters and 2 nickels = _____ dimes

5. Ellen reads 15 pages in 1 hour. Last night she read for 2 hours. How many pages did she read altogether? _____ pages

6.
$$5 \overline{)45}$$

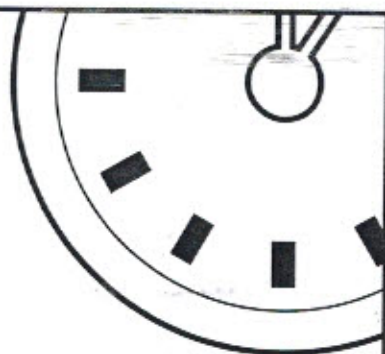
7. $48 \div 8 =$

8.
$$\begin{array}{r} 9,214 \\ - 7,007 \\ \hline \end{array}$$

For questions 9 and 10, write how much time has passed.

9. 5:15 p.m. to 7:30 p.m. = _____ hours _____ minutes

10. 9:20 p.m. to 11:40 p.m. = _____ hours _____ minutes



MINUTE 90

NAME _____

1.
$$\begin{array}{r} 32 \\ \times 4 \\ \hline \end{array}$$

2. Nathan helped sell books at a yard sale. He sold the same number of books each hour. If he sold 27 books in 3 hours, how many books did Nathan sell each hour? _____ books

3.
$$\begin{array}{r} 4,256 \\ + 1,312 \\ \hline \end{array}$$

4. $45 \div 9 =$

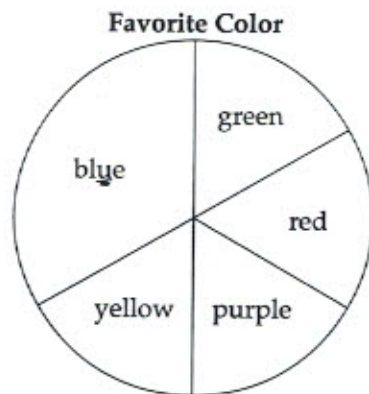
5. $8 \overline{)62}$

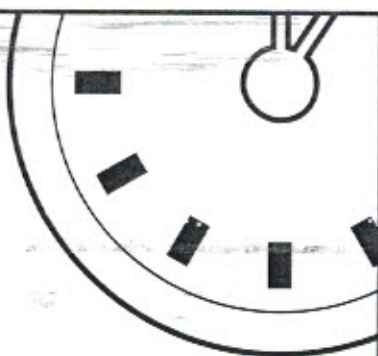
6. Write the number five thousand, two hundred sixty-five. _____

7.
$$\begin{array}{r} 7,025 \\ - 2,524 \\ \hline \end{array}$$

Use the circle graph to complete questions 8–10.

8. Which color is most popular? _____
9. Is there a least popular color? _____
10. If 6 people chose purple, how many people chose yellow? _____ people





MINUTE 91

NAME _____

1.
$$\begin{array}{r} 17 \\ \times 2 \\ \hline \end{array}$$

2.
$$9 \overline{)57}$$

3. There are 54 children at the school fair. If they are evenly placed in 6 different games, how many children will be playing each game? _____ children

4. There are _____ angles and _____ sides on the shape.



For questions 5 and 6, write the number.

5. three thousand, twenty-nine _____

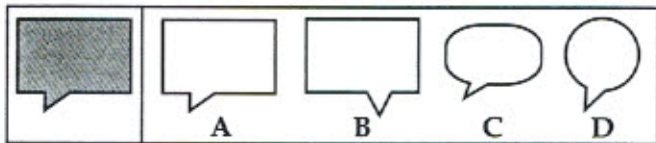
6. $4,000 + 300 + 60 + 1 =$

7. $36 \div 6 =$

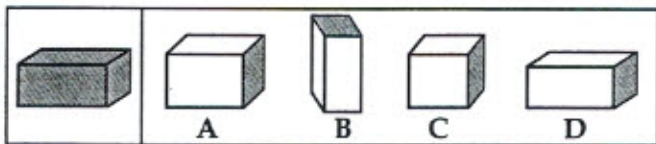
8. Write the fraction two thirds. _____

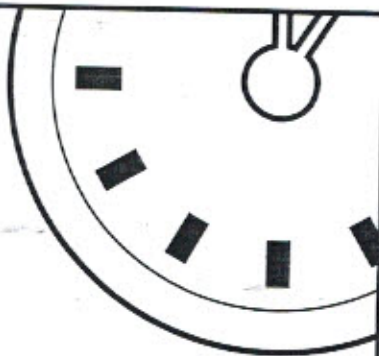
For questions 9 and 10, circle the figure that is congruent to the shaded figure.

9.



10.





MINUTE 92

NAME _____

1. Write the fraction that names the shaded portions. _____



2. The expanded form of 5,326 is _____ + _____ + _____ + _____.

3.
$$\begin{array}{r} 45 \\ \times 3 \\ \hline \end{array}$$

4. 4 meters = _____ centimeters

In questions 5 and 6, are the figures congruent? Circle *yes* or *no*.

5.  yes no

6.  yes no

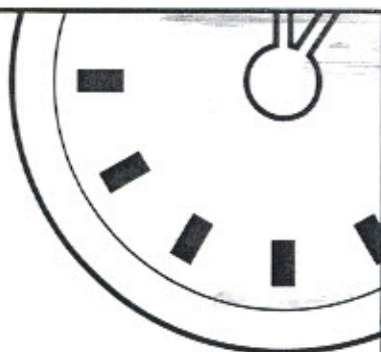
7.  yes no

Use $<$, $>$, or $=$ to complete questions 8–10.

8. 711 _____ 171

9. 1,547 _____ 7,154

10. 8,546 _____ 8,546



MINUTE 93

NAME _____

1.
$$\begin{array}{r} 5,134 \\ - 1,212 \\ \hline \end{array}$$

2. 80, _____, 70, 65, _____, 55, 50, _____

3. Ava wants to buy 7 crickets. They are 9¢ each.
How much money does she need to buy the crickets? _____

4.
$$\begin{array}{r} 22 \\ \times 6 \\ \hline \end{array}$$

5. $6 \overline{)42}$

6. What time is it? _____

7. $42 \div 7 =$



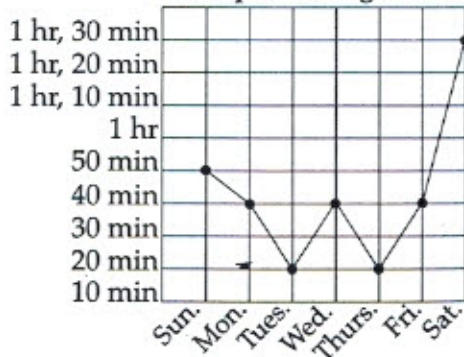
Use the line graph to complete questions 8–10.

8. How much time was spent doing chores on Sunday? _____

9. Did the chore time increase or decrease from Wednesday to Thursday? _____

10. Between which two days was the greatest increase in time spent doing chores? Circle the answer.

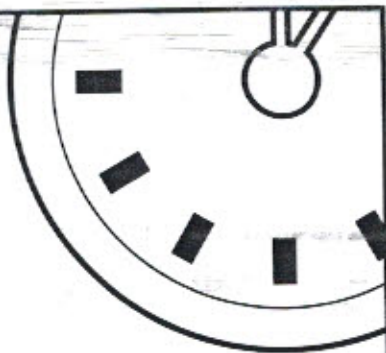
Time Spent Doing Chores



Tuesday and Wednesday

Thursday and Friday

Friday and Saturday



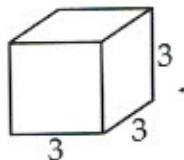
MINUTE 94

NAME _____

1. Emma buys two chocolate milk shakes for \$2.00 each. She gives the clerk \$6.00. How much change will she receive? _____

2. Write the fraction three eighths. _____

3. What is the volume of the shape? _____



4.
$$\begin{array}{r} 48 \\ \times 2 \\ \hline \end{array}$$

5. $63 \div 7 =$

For questions 6 and 7, write the number.

6. $1,000 + 400 + 90 + 2 =$

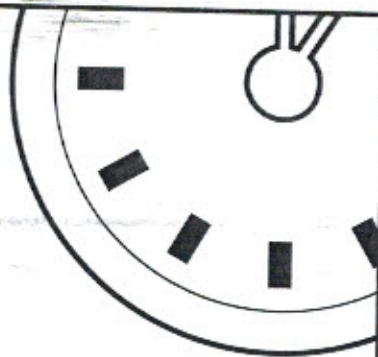
7. $3,000 + 600 + 3 =$

For questions 8–10, round the number to the underlined digit. Circle the answer.

8. 453 rounds to _____ 400 450 460 500

9. 391 rounds to _____ 300 380 390 400

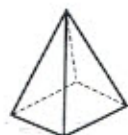
10. 293 rounds to _____ 200 280 290 300




MINUTE 95

NAME _____

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



2. $8 \overline{)40}$

3. What is the area of the shape? _____
- 

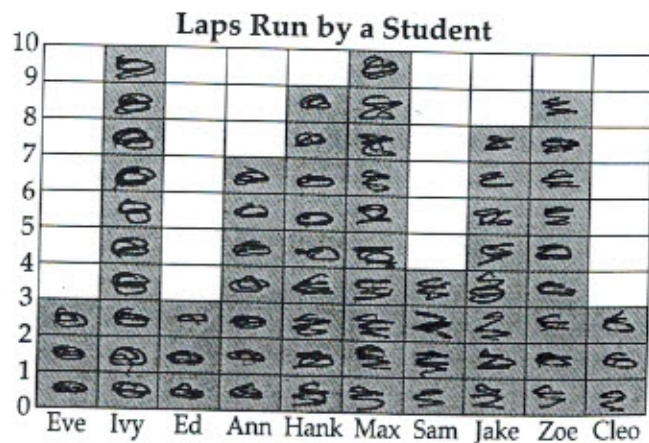
4. $72 \div 9 =$

5. Lyle wants a new video game. It costs \$4.50.
 He gives the clerk \$10.00. How much change will he receive? _____

6. $\begin{array}{r} 51 \\ \times 5 \\ \hline \end{array}$ 7. Write the fraction five sixths. _____

Use the bar graph to complete questions 8–10.

8. Which two students ran the furthest? _____
9. Which student ran seven laps? _____
10. Three students ran only the minimum number of laps. What was the minimum number of laps? _____ laps





MINUTE 96

NAME _____

1. Anna had 16 cookies. She ate half of the cookies on Monday. How many cookies does she have left? _____ cookies

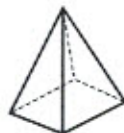
2.
$$\begin{array}{r} 36 \\ \times 2 \\ \hline \end{array}$$

3. $30 \div 5 =$

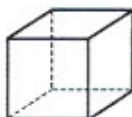
4. There are _____ faces on the solid.



5. There are _____ vertices on the solid.

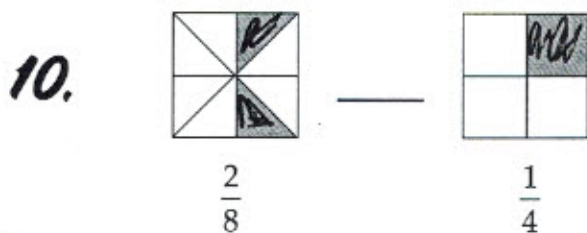
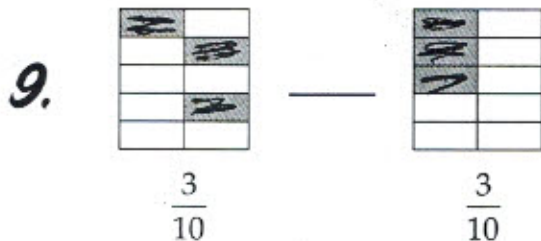
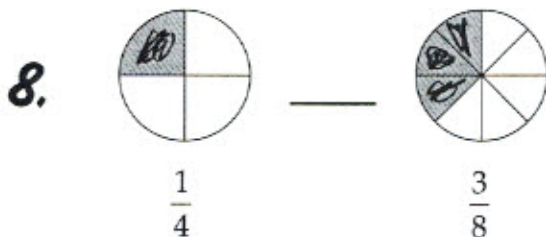


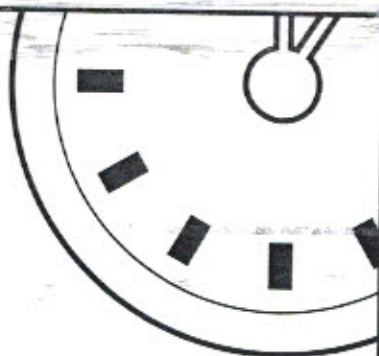
6. There are _____ edges on the solid.



7. Write the fraction three eighths. _____

Use $<$, $>$, or $=$ to complete questions 8–10.





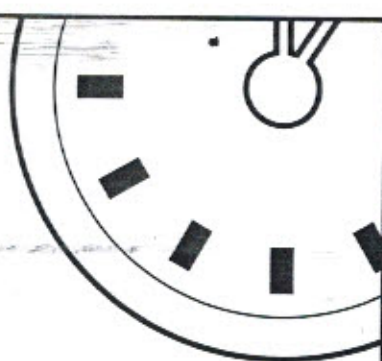
MINUTE 97

NAME _____

1. Evan bought a pair of hockey skates for \$50.00 and a hockey stick for \$6.95. How much did he spend altogether? _____
2. The expanded form of 4,821 is _____ + _____ + _____ + _____.
3.
$$\begin{array}{r} 9,435 \\ - 4,765 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 31 \\ \times 3 \\ \hline \end{array}$$
5. $28 \div 7 =$
6. $6 \overline{)53}$
7.
$$\begin{array}{r} 4,532 \\ + 7,651 \\ \hline \end{array}$$

Use $<$, $>$, or $=$ to complete questions 8–10.

8. 524 _____ 254
9. $5,879$ _____ $8,756$
10. $2,741$ _____ $1,742$



MINUTE 98

NAME _____

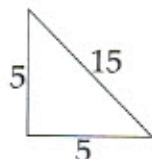
1.
$$\begin{array}{r} 4,125 \\ + 580 \\ \hline \end{array}$$

2.
$$8 \overline{)56}$$

3. Cameron paid 88¢ for 8 baseball cards.
How much did each card cost? _____

4.
$$\begin{array}{r} 32 \\ \times 3 \\ \hline \end{array}$$

5. What is the perimeter of the shape? _____

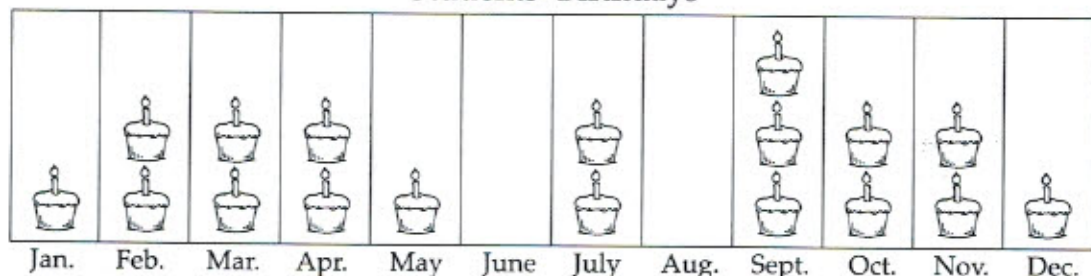


6. $56 \div 8 =$

7. Write the fraction four tenths. _____

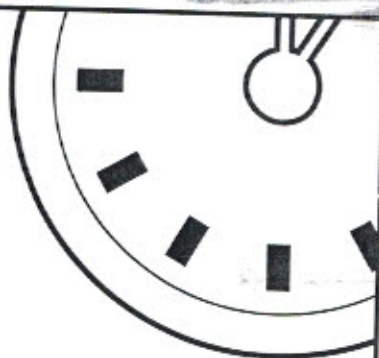
Use the pictograph to complete questions 8–10.

Students' Birthdays



(Each equals two students.)

8. Which month has the most birthdays? _____
9. How many students have a birthday in August? _____ students
10. Which three months have only two students with birthdays?



MINUTE 99

NAME _____

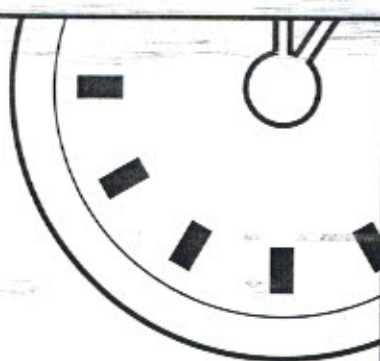
1. The baseball field has 4 rows of bleachers. 22 people can sit in each row. How many people can sit on the bleachers? _____ people
2. $56 \div 7 =$
3. 3 feet = 1 yard
How many feet are in 8 yards? _____ feet
4.
$$\begin{array}{r} 34 \\ \times 2 \\ \hline \end{array}$$
5. 1 half-dollar = _____ quarters

For questions 6–8, write the fraction.

6. six tenths _____
7. one half _____
8. two fifths _____

For questions 9 and 10, write how much time has passed.

9. 5:15 p.m. to 10:30 p.m. = _____ hours and _____ minutes
10. 7:30 p.m. to 9:40 p.m. = _____ hours and _____ minutes



MINUTE 100

NAME _____

1.
$$\begin{array}{r} 1,589 \\ + 607 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 7,432 \\ - 4,282 \\ \hline \end{array}$$

3. $54 \div 6 =$

4.
$$\begin{array}{r} 21 \\ \times 4 \\ \hline \end{array}$$

5. $5 \overline{)49}$

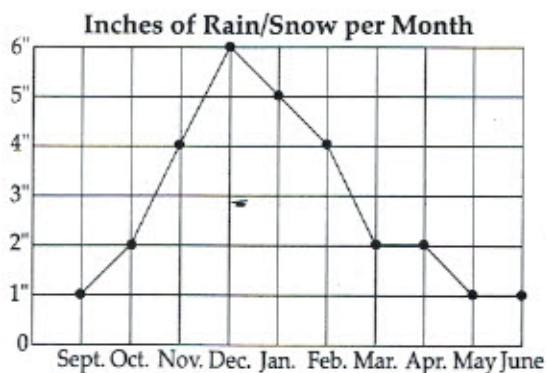
Use $<$, $>$, or $=$ to complete questions 6 and 7.

6. 788 _____ 877

7. $5,465$ _____ $5,645$

Use the line graph to complete questions 8–10.

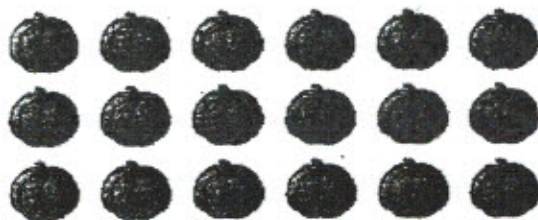
8. Which month received the most rain/snow? _____
9. How many inches of rain/snow fell in October? _____ inches
10. Which months received 4 inches of rain/snow? _____



63. There are 8 tables in Christy's Coffee Shop. Each table has 6 chairs around it. How many chairs are around the 8 tables?

- A 42
- B 48
- C 54
- D 56

64. The drawing below shows the number of pumpkins in Tyler's pumpkin patch.



Which expression can be used to find the total number of pumpkins in Tyler's pumpkin patch?

- A 3×6
 - B $6 + 3$
 - C $3 + 3 + 3$
 - D $6 \times 6 \times 6$
65. Carrie has 24 stickers. She gives an equal number of stickers to each of her 3 friends. How many stickers does Carrie give to each friend if she gives away all her stickers?
- A 3
 - B 4
 - C 6
 - D 8
66. There are 30 rabbits in 5 rabbit holes. Each hole has the same number of rabbits. How many rabbits are in each hole?
- A 4
 - B 5
 - C 6
 - D 7

Incoming 4th Grade Summer Math Packet

67. Mr. Arthur made 9 pancakes for his 3 children. All 9 pancakes were shared equally among his 3 children. Which expression can be used to find the number of pancakes each child ate?

- A 3×9
- B $3 \div 9$
- C $9 - 3$
- D $9 \div 3$

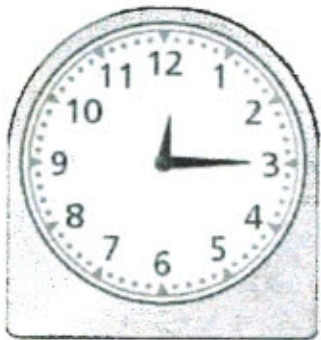
68. Jon, Vincent, and Alana each have a stamp collection. Jon has 197 stamps, Vincent has 32 stamps, and Alana has 98 stamps. What is the **best estimation** of the total number of stamps the three people have collected?

- A 310
- B 320
- C 330
- D 400

69. Driving to the movies takes a half hour. How many minutes did it take to drive there?

- A 60 minutes
- B 30 minutes
- C 20 minutes
- D 45 minutes

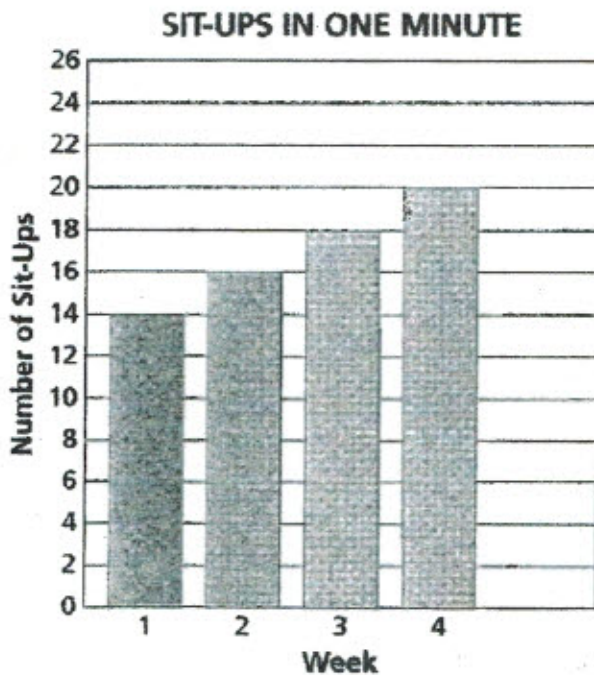
70. What is the time on the clock below?



- A 3:00
- B 3:12
- C 12:03
- D 12:15

71. Gary is practicing sit-ups. The bar graph below shows the number of sit-ups he can complete in one minute during a four-week period.

If the pattern continues for one more week, how many sit-ups will Gary be able to complete in one minute in **Week 5**?



A 20

B 22

C 24

D 26

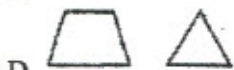
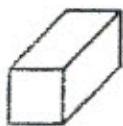
72. José measured the front door of his house. Which measure is **most likely** the height of the door?

- A 8 feet
- B 8 yards
- C 8 inches
- D 8 quarts

Incoming 4th Grade Summer Math Packet

73. Mr. Northup has the block of wood shown below in his workshop.

Which two figures are faces of the block of wood?



74. What number is the same as six hundred four?

- A 64
- B 604
- C 640
- D 6,004

75. What is the value of 3 in the number 352?

- A 3
- B 30
- C 300
- D 350

76. Diane has 63 books. Which value is the same as 63?

- A 63 tens
- B 63 hundreds
- C 6 tens and 3 ones
- D 3 tens and 6 ones

Incoming 4th Grade Summer Math Packet

77. Jerome wrote the number sequence below.

$$4 \times 8 = 8 \times \underline{\quad}$$

What number belongs on the line to make the number sentence correct?

- A 4
- B 8
- C 12
- D 32

78. Janice writes the number sentence below.

$$25 \times \underline{\quad} = 25$$

What number belongs on the line to make the number sentence correct?

- A 0
- B 1
- C 25
- D 50

79. John wrote the number sentence below.

$$18 \times \underline{2} = 0$$

What number belongs on the line to make the number sentence true?

- A 0
- B 1
- C 4
- D 16

80. Kendra paints 4 rows of flowers. She paints 8 flowers in each row. What is the total number of flowers Kendra paints?

- A 12
- B 28
- C 32
- D 48

NAME: _____

MINUTE 81	ANSWER
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MINUTE 83	ANSWER
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MINUTE 82	ANSWER
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MINUTE 84	ANSWER
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NAME: _____

MINUTE 85	ANSWER
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MINUTE 86	ANSWER
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MINUTE 87	ANSWER
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MINUTE 88	ANSWER
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NAME: _____

MINUTE 89	ANSWER
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MINUTE 90	ANSWER
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MINUTE 91	ANSWER
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MINUTE 92	ANSWER
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NAME: _____

MINUTE 93	ANSWER
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MINUTE 94	ANSWER
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MINUTE 95	ANSWER
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MINUTE 96	ANSWER
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NAME: _____

MINUTE 97	ANSWER
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MINUTE 98	ANSWER
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MINUTE 99	ANSWER
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MINUTE 100	ANSWER
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NAME: _____

QUESTION #	ANSWER
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