

MINUTE 1

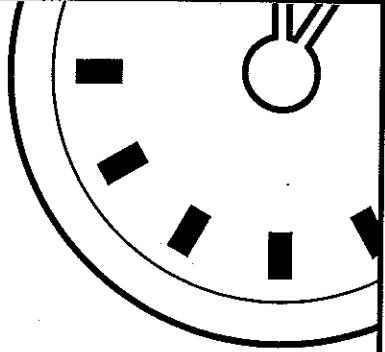
NAME _____

1. The area of the shape is 6 square units.
Circle: True or False 
2. Jenna wants to purchase a pad of drawing paper for \$5.00, a charcoal pencil for \$0.75, and an eraser for \$1.25. How much money does she need altogether to buy the supplies? _____
3. $\begin{array}{r} 45 \\ + 4 \\ \hline \end{array}$ 4. Complete the fact family.
 $5 \times 7 = 35$
 $7 \times 5 = \underline{\hspace{2cm}}$
 $35 \div 7 = \underline{\hspace{2cm}}$
 $35 \div 5 = \underline{\hspace{2cm}}$
5. Circle the figure that matches the shaded figure:
 A  B  C  D
6. The difference of 8 and 5 is _____.
7. The expanded form of 654 is $600 + 50 + \underline{\hspace{2cm}}$.
8. The sum of 8 and 5 is _____.

For questions 9 and 10, circle the digit in the tens place.

9. 456

10. 925



MINUTE 2

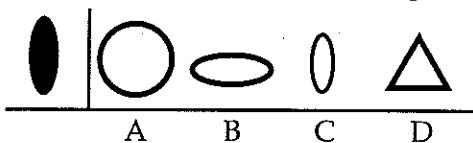
NAME _____

1. $15 - 8 =$

2. 4, 8, 12, 16, 20, _____, _____, _____

3. $\begin{array}{r} 33 \\ + 5 \\ \hline \end{array}$

4. Circle the figure that is congruent to the shaded figure:



5. $\begin{array}{r} 33 \\ - 5 \\ \hline \end{array}$

6. Complete the fact family.

$$6 \times 7 = 42$$

$$7 \times 6 = \underline{\hspace{2cm}}$$

$$42 \div 7 = \underline{\hspace{2cm}}$$

$$42 \div 6 = \underline{\hspace{2cm}}$$

7. $\begin{array}{r} 12 \\ \times 6 \\ \hline \end{array}$

In questions 8–10, does the figure have a line of symmetry?

Write yes or no. If yes, draw a line of symmetry.

8.

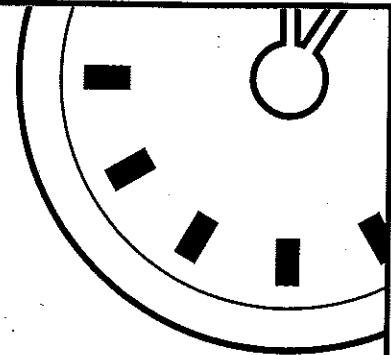


9.



10.





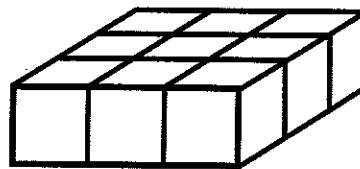
MINUTE 3

NAME _____

1. $4 \overline{) 72}$

2.
$$\begin{array}{r} 21 \\ + 6 \\ \hline \end{array}$$

3. The volume of the shape is 9 cubic units.
Circle: True or False



4. Complete the fact family.

$$5 \times 8 = 40$$

$$8 \times 5 = \underline{\hspace{2cm}}$$

$$40 \div 8 = \underline{\hspace{2cm}}$$

$$40 \div 5 = \underline{\hspace{2cm}}$$

5. Polly bought a new collar and leash for her dog. The total was \$7.50. She paid with a ten-dollar bill. How much change did she receive?

6.
$$\begin{array}{r} 45 \\ - 3 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 14 \\ \times 5 \\ \hline \end{array}$$

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

8. $3 \underline{\hspace{2cm}} 13$

9. $31 \underline{\hspace{2cm}} 13$

10. $310 \underline{\hspace{2cm}} 310$

MINUTE 4

NAME _____

1.
$$\begin{array}{r} 85 \\ - 2 \\ \hline \end{array}$$

2.
$$7 \overline{) 35}$$
 Which number is the dividend in this problem? _____

3. Riley has a 100-page book. She has read half of it. How many pages does she have left to read? _____ pages

4. Complete the fact family.

$9 \times 4 =$ _____

$4 \times 9 =$ _____

$36 \div 9 =$ _____

$36 \div 4 =$ _____

5.
$$4 \overline{) 28}$$

6.
$$\begin{array}{r} 62 \\ + 7 \\ \hline \end{array}$$

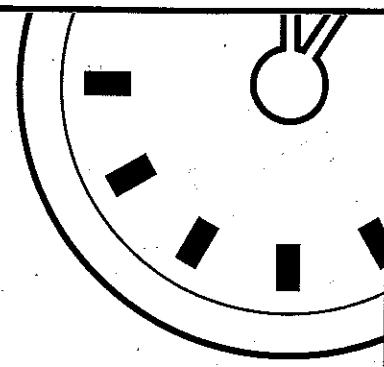
7.
$$\begin{array}{r} 16 \\ \times 7 \\ \hline \end{array}$$

For questions 8–10, write the equivalent fraction.

8. $\frac{2}{4} =$ _____

9. $\frac{3}{9} =$ _____

10. $\frac{2}{10} =$ _____



MINUTE 5

NAME _____

1. The area of the shape is 9 square units.
Circle: True or False



2. $3 \times 5 = 15$ Which number is the product? _____

3.
$$\begin{array}{r} 68 \\ - 5 \\ \hline \end{array}$$

4. Carol wants to buy 6 pens for \$0.75 each. How much money does she need to buy the pens? _____

5.
$$\begin{array}{r} 21 \\ + 6 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 8 \sqrt{72} \\ \hline \end{array}$$

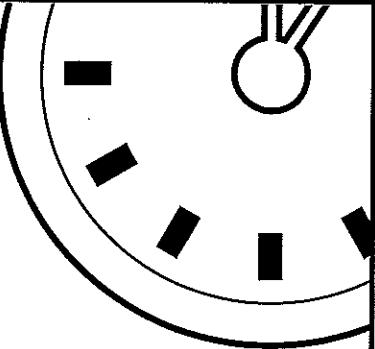
7. The expanded form of 489 is $400 + \underline{\hspace{2cm}} + 9$.

8.
$$\begin{array}{r} 18 \\ \times 6 \\ \hline \end{array}$$

For questions 9 and 10, write in the value of the underlined digit.

9. $\underline{5}0 = \underline{\hspace{2cm}}$ tens

10. $\underline{7}0 = \underline{\hspace{2cm}}$ tens



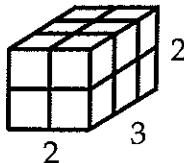
MINUTE 6

NAME _____

1.
$$\begin{array}{r} 92 \\ + 3 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 15 \\ \times 8 \\ \hline \end{array}$$

3. The volume of the shape is 12 cubic units.
Circle: True or False



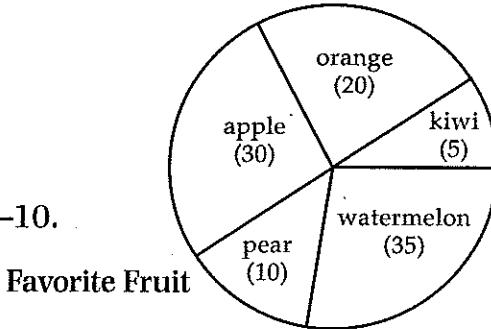
4.
$$7 \overline{) 42^6}$$
 Which number is the divisor? _____

5. A quadrilateral has _____ sides and four angles.

6.
$$4 \overline{) 48}$$

7.
$$\begin{array}{r} 54 \\ - 2 \\ \hline \end{array}$$

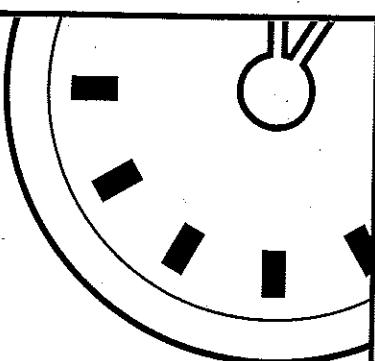
Use the circle graph to complete questions 8–10.



8. How many people said pears are their favorite fruit? _____ people

9. Which fruit is the most popular? _____

10. The number of people who said apples are their favorite fruit equals the sum of the number of people who said _____ and _____ are their favorite fruit.



MINUTE 7

NAME _____

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



2.

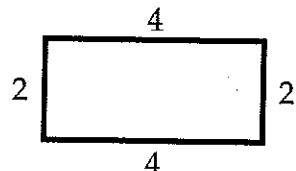
$$\begin{array}{r} 29 \\ - 7 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 54 \\ + 4 \\ \hline \end{array}$$

4.

- What is the perimeter of the shape? _____



5.

$$6 \overline{) 54}$$

6.

- The expanded form of 3,024 is _____ + _____ + _____.

7.

$$\begin{array}{r} 17 \\ \times 4 \\ \hline \end{array}$$

8.

- Identify the mean of the following numbers: 2, 4, 6. _____

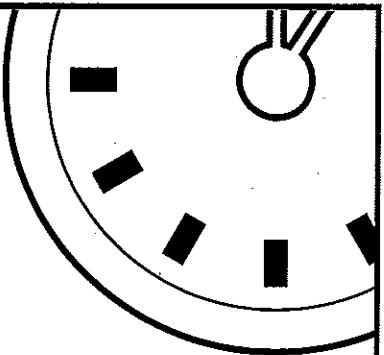
For questions 9 and 10, circle the digit in the tens place.

9.

$$589$$

10.

$$546$$



MINUTE 8

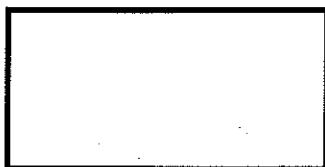
NAME _____

1. The area of the shape is 6 square inches.

Circle: True or False

3 in.

2 in.



3. $50 \text{ dimes} = \underline{\hspace{2cm}} \text{ dollars}$

4. $12 + 25 =$

5. $\begin{array}{r} 19 \\ \times 9 \\ \hline \end{array}$

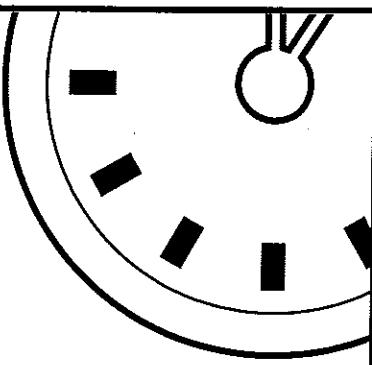
6. Sandy buys a box of chocolates. If the box costs \$2.00 and there are 8 chocolates in the box, how much does each chocolate cost? _____

7. $\begin{array}{r} 84 \\ - 3 \\ \hline \end{array}$

8. There are _____ minutes in 1 hour.

9. $78 \times 100 =$

10. $9 \overline{) 81}$



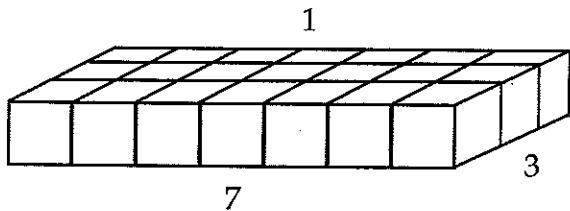
MINUTE 9

NAME _____

1. Eleven is an odd number. Circle: True or False

2. $8 \overline{) 88}$

3. The volume of the shape
is 21 cubic units.
Circle: True or False



4.
$$\begin{array}{r} 37 \\ + 2 \\ \hline \end{array}$$

5. A quadrilateral has _____ sides and _____ angles.

6.
$$\begin{array}{r} 57 \\ - 6 \\ \hline \end{array}$$

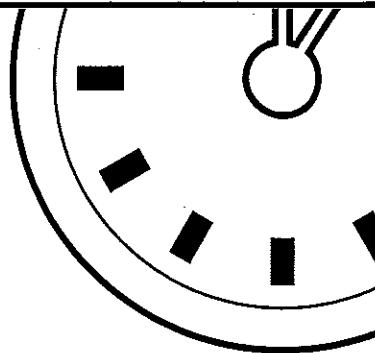
7.
$$\begin{array}{r} 11 \\ \times 6 \\ \hline \end{array}$$

8. The expanded form of 103 is $100 + \underline{\hspace{2cm}}$.

For questions 9 and 10, write +, -, or x to make the sentence true.

9. $17 - 4 \underline{\hspace{2cm}} 10 = 23$

10. $56 + 2 \underline{\hspace{2cm}} 2 = 56$



MINUTE 10

NAME _____

1.
$$\begin{array}{r} 13 \\ \times 8 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 84 \\ + 5 \\ \hline \end{array}$$

3. 2, 4, _____, 8, 10, 12

4. $30 \div 6 =$

5.
$$\begin{array}{r} 58 \\ - 8 \\ \hline \end{array}$$

6. Identify the range of the following numbers: 2, 4, 8. _____

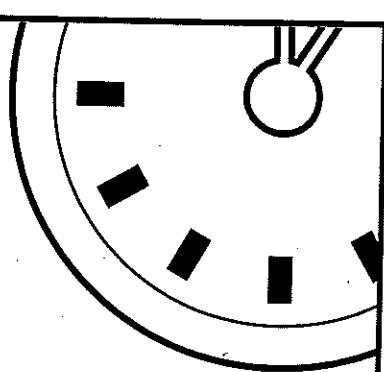
7.
$$6 \overline{) 36}$$

For questions 8–10, round the number to the nearest ten. Circle the answer.

8. 156: 100 150 160 200

9. 78: 70 80 90 100

10. 52: 40 50 55 60



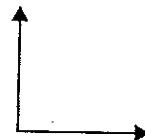
MINUTE 11

NAME _____

1. Identify the mode of the following numbers: 2, 4, 4, 5, 6. _____

2. Circle a reasonable measurement for the angle:

45° 90° 180°



3. Ethan wants to purchase a baseball bat for \$12.00, a new mitt for \$15.25, and a ball for \$1.50. How much money does he need altogether to buy the items? _____

4.
$$\begin{array}{r} 45 \\ + 6 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 53 \\ - 8 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 122 \\ \times 7 \\ \hline \end{array}$$

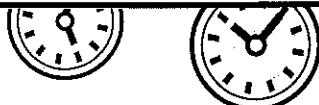
7.
$$8 \overline{) 32}$$

For questions 8–10, write how much time has passed.

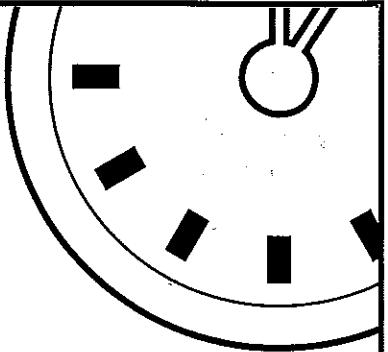
8. 3:15 p.m. to 3:30 p.m. = _____ minutes

9. 4:15 a.m. to 4:25 a.m. = _____ minutes

10. 2:45 p.m. to 3:30 p.m. = _____ minutes



MINUTE 12



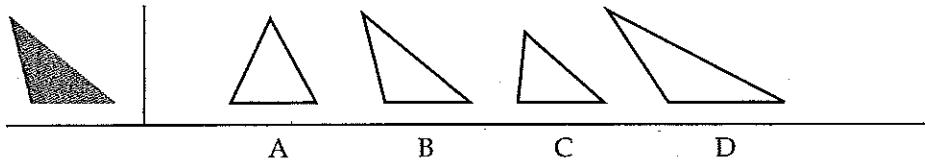
NAME _____

1. $7 \overline{) 56}$

2. 6, 12, 18, 24, _____, _____

3.
$$\begin{array}{r} 68 \\ + 4 \\ \hline \end{array}$$

4. Circle the figure that is congruent to the shaded figure:



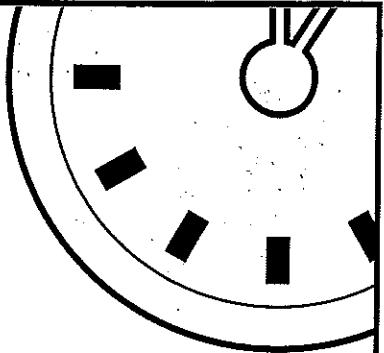
5.
$$\begin{array}{r} 45 \\ - 9 \\ \hline \end{array}$$

6. $23 - 8 =$

7.
$$\begin{array}{r} 256 \\ \times 4 \\ \hline \end{array}$$

In questions 8–10, does the figure have a line of symmetry? Write yes or no.
If yes, draw a line of symmetry.





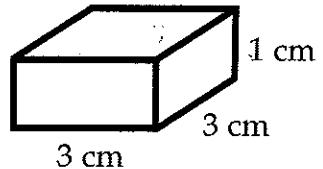
MINUTE 13

NAME _____

1. $4 \times 6 = 24$ Which numbers are the factors? _____

2. $6 \overline{) 54}$

3. The volume of the shape is 9 cubic centimeters.
Circle: True or False



4.
$$\begin{array}{r} 27 \\ + 7 \\ \hline \end{array}$$
 length x width x height = volume

5. Harry bought a toy and a bag of treats for his cat. The total was \$8.25. He paid with a ten-dollar bill. How much change did he receive? _____

6.
$$\begin{array}{r} 304 \\ \times 6 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 32 \\ + 9 \\ \hline \end{array}$$

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

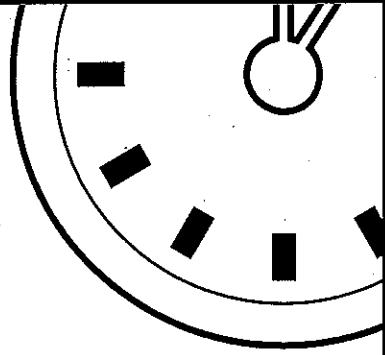
8. 1 pint = 2 cups 5 pt _____ 10 c

9. 16 ounces = 1 pound 14 oz _____ 1 lb

10. 3 feet = 1 yard 21 ft _____ 7 yds



MINUTE 14



NAME _____

1.
$$\begin{array}{r} 56 \\ - 8 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 568 \\ \times 7 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 94 \\ + 6 \\ \hline \end{array}$$

4. Matthew has a 150-page book. He has read $\frac{1}{3}$ of it. How many pages has he read so far? _____ pages

5.
$$8 \overline{)48}$$

6. What is the difference of 5 and 7? _____

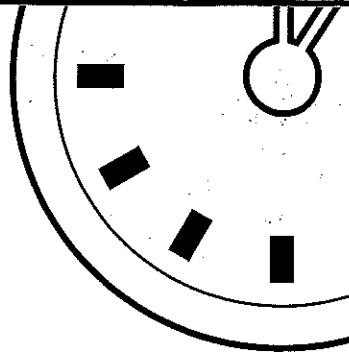
7. John has 24 cookies. He shares an equal number of cookies with 3 friends. How many cookies each do John and his friends get?
_____ cookies

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

8. $10 \text{ millimeters} = 1 \text{ centimeter}$ $5 \text{ mm} \underline{\hspace{1cm}} 1 \text{ cm}$

9. $1 \text{ meter} = 100 \text{ centimeters}$ $1\text{m} \underline{\hspace{1cm}} 1 \text{ cm}$

10. $1 \text{ kilometer} = 1,000 \text{ meters}$ $1\text{km} \underline{\hspace{1cm}} 900 \text{ m}$



MINUTE 15

NAME _____

1. The area of the shape is 6 square inches.
Circle: True or False



3 in.

3 in.

2.
$$\begin{array}{r} 244 \\ \times 7 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 85 \\ + 9 \\ \hline \end{array}$$

4. Claire earns \$1.50 for each dog she walks for 15 minutes. Today, she walked two dogs for 15 minutes. How much money did she earn? _____

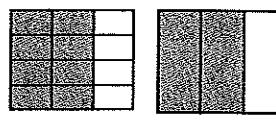
5. What is the sum of 10 and 12? _____

6.
$$\begin{array}{r} 91 \\ - 7 \\ \hline \end{array}$$

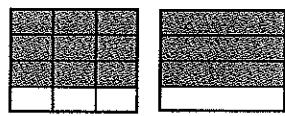
7.
$$9 \overline{) 54}$$

For questions 8–10, write the equivalent fraction.

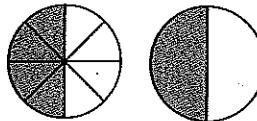
8. $\frac{8}{12} = \underline{\quad}$

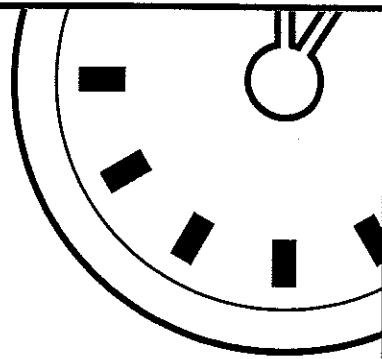
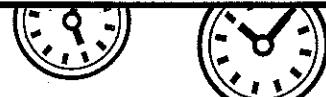


9. $\frac{9}{12} = \underline{\quad}$



10. $\frac{4}{8} = \underline{\quad}$





MINUTE 16

NAME _____

1. Alice has 7 sheets of 20 stamps each. How many stamps does she have in all? _____ stamps

2. $7 \overline{)42}$

3.
$$\begin{array}{r} 75 \\ + 8 \\ \hline \end{array}$$

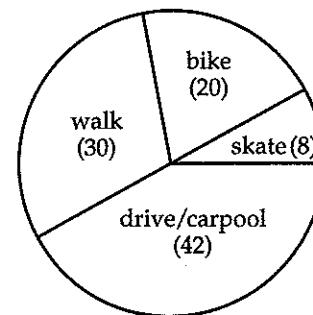
4. $12 \div 3 = 4$ Which number is the quotient? _____

5. A hexagon has _____ sides and _____ angles.

6.
$$\begin{array}{r} 85 \\ - 9 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 645 \\ \times 4 \\ \hline \end{array}$$

How Students Get to School

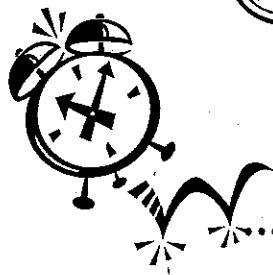


Use the circle graph to complete questions 8–10.

8. The greatest number of students get to school by _____.

9. The least number of students get to school by _____.

10. The sum of students who walk and bike to school is equal to the sum of students who _____ and _____ to school.



MINUTE 17

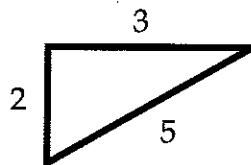
NAME _____

1.
$$\begin{array}{r} 587 \\ \times 6 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 6 \\ 5 \overline{) 30 } \end{array}$$
 Which number is the dividend? _____

3.
$$\begin{array}{r} 93 \\ + 8 \\ \hline \end{array}$$

4. What is the perimeter of the shape? _____



5.
$$\begin{array}{r} 7 \sqrt{49} \\ \hline \end{array}$$

6. The expanded form of 4,857 is _____ + _____ + _____ + _____.

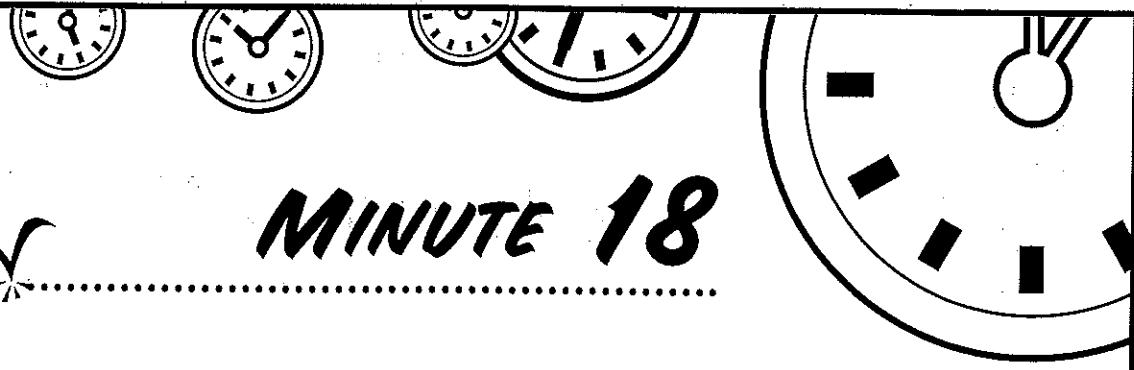
7.
$$\begin{array}{r} 64 \\ - 8 \\ \hline \end{array}$$

8. Chris has 7 wrenches and 4 screwdrivers.
How many tools does he have in all? _____ tools

For questions 9 and 10, circle the digit in the hundreds place.

9. 7,856

10. 945



MINUTE 18

NAME _____

1. $5 \overline{) 35}$

2.
$$\begin{array}{r} 87 \\ + 6 \\ \hline \end{array}$$

3. 21 nickels = \$_____

4. $35 + 25 =$

5. A six-pack of juice sells for \$3.60. How much does each juice cost? _____

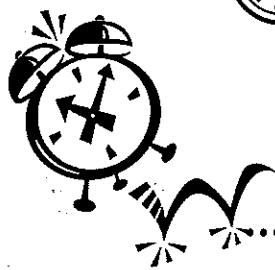
6. $62 \times 100 =$

7.
$$\begin{array}{r} 515 \\ \times 6 \\ \hline \end{array}$$

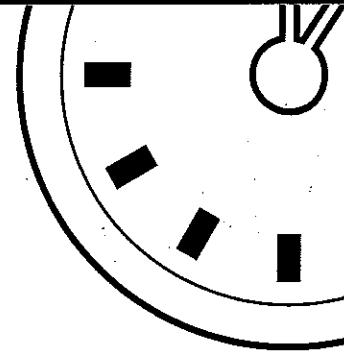
8. There are _____ minutes in 2 hours.

9.
$$\begin{array}{r} 85 \\ - 6 \\ \hline \end{array}$$

10. $18 \div 6 =$



MINUTE 19



NAME _____

1. There are 8 puppies, and 3 of them have red collars.
What fraction of the puppies have red collars? _____

2. Twelve is an even number. Circle: True or False

3.
$$\begin{array}{r} 86 \\ + 6 \\ \hline \end{array}$$

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

5. $2 \times 6 = 12$ Which number is the product? _____

6. The expanded form of 465 is _____ + _____ + _____.

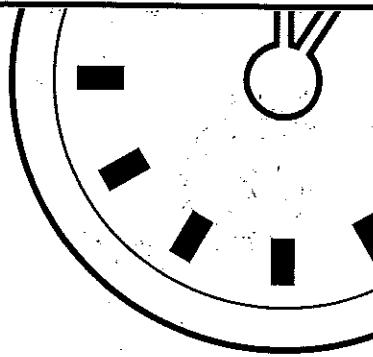
7.
$$\begin{array}{r} 642 \\ \times 7 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 84 \\ - 8 \\ \hline \end{array}$$

For questions 9 and 10, write +, -, or \times to make the sentence true.

9. $5 - 2 \underline{\hspace{1cm}} 3 = 6$

10. $4 \underline{\hspace{1cm}} 3 + 8 = 20$



MINUTE 20

NAME _____

1.
$$\begin{array}{r} 91 \\ - 6 \\ \hline \end{array}$$

2.
$$6 \overline{)48}$$

3. 5, 10, _____, 20, 25, 30

4.
$$7 \overline{)35}$$

5.
$$\begin{array}{r} 887 \\ + 7 \\ \hline \end{array}$$

6.
$$3 \overline{)15}$$
 Which number is the divisor? _____

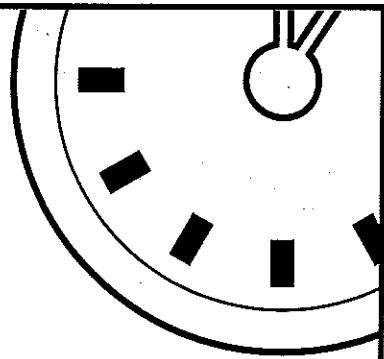
7.
$$\begin{array}{r} 354 \\ \times 6 \\ \hline \end{array}$$

For questions 8–10, round the number to the nearest hundred.

8. 621 _____

9. 548 _____

10. 584 _____



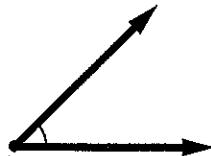
MINUTE 21

NAME _____

1. Mara has 7 pencils and Joy has 12 pencils. How many pencils do they have altogether? _____ pencils

2. Circle a reasonable measurement for the angle:

45° 90° 180°



3.
268
+ 14

In questions 4–6, what would you choose to measure each? Circle the answer.

4. distance around a soccer field centimeters meters kilometers

5. width of a book centimeters meters kilometers

6. length of a baseball bat centimeters meters kilometers

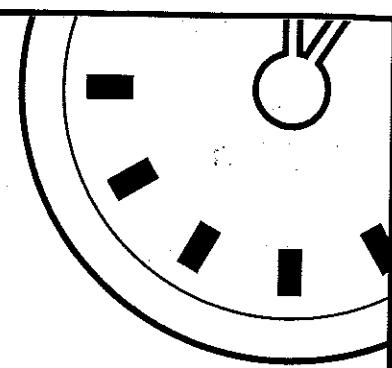
7.
618
x 7

8. Identify the mean of the following numbers: 15, 18, 24. _____

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

9. 5:00 a.m. to 6:25 a.m. = _____ hour(s) and _____ minutes

10. 8:15 p.m. to 9:30 p.m. = _____ hour(s) and _____ minutes



MINUTE 22

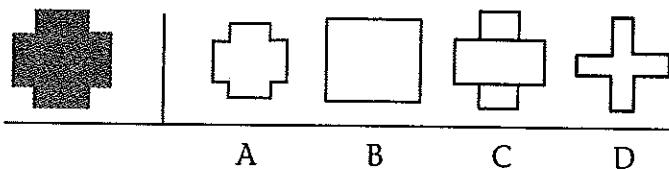
NAME _____

1.
$$\begin{array}{r} 645 \\ - 28 \\ \hline \end{array}$$

2. $42 - 21 =$

3.
$$\begin{array}{r} 645 \\ + 26 \\ \hline \end{array}$$

4. Circle the figure that is similar to the shaded figure:



A

B

C

D

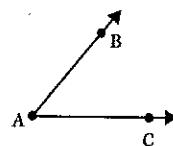
5. $8 \sqrt{50}$

6. 8, 16, 24, 32, 40, _____, _____, _____

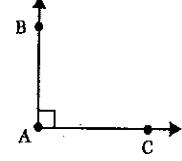
7.
$$\begin{array}{r} 542 \\ \times 8 \\ \hline \end{array}$$

For questions 8–10, circle the name of the angle.

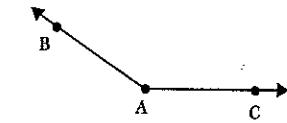
8. acute right obtuse

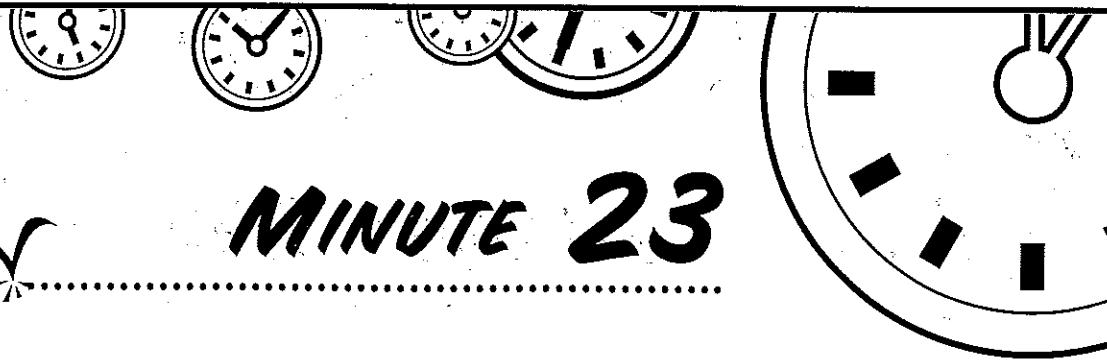
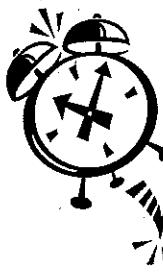


9. acute right obtuse



10. acute right obtuse





MINUTE 23

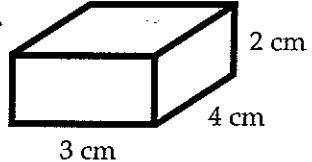
NAME _____

1. $7 \overline{) 45}$

2.
$$\begin{array}{r} 516 \\ - 33 \\ \hline \end{array}$$

3. The volume of the shape is _____ cubic centimeters.

4.
$$\begin{array}{r} 862 \\ + 28 \\ \hline \end{array}$$

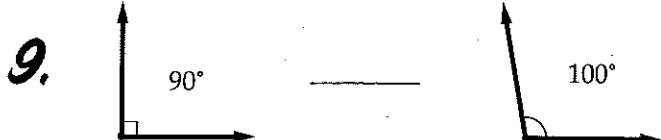
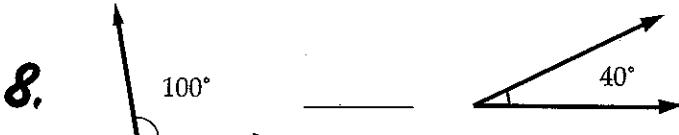


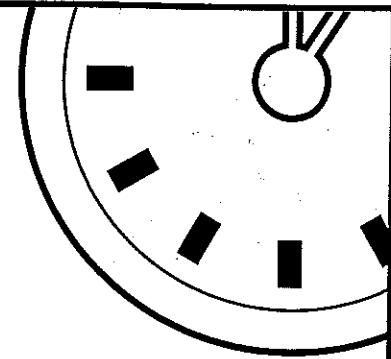
5. Mica bought a sandwich for \$1.50, a soda for 50¢, and candy for 75¢. How much did he spend on lunch? _____

6. Identify the range of the following numbers: 7, 9, 15. _____

7.
$$\begin{array}{r} 941 \\ \times 3 \\ \hline \end{array}$$

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





MINUTE 24

NAME _____

1. Gary has 12 tickets to the game. He gives away 8 tickets. How many tickets does he have left? _____ tickets

2.
$$\begin{array}{r} 847 \\ - 84 \\ \hline \end{array}$$

3.
$$7 \overline{) 37}$$

4. Chris had a tin of 24 cookies. He has eaten $\frac{1}{4}$ of the cookies. How many cookies has he eaten? _____ cookies

5. Identify the mode of the following numbers: 18, 4, 20, 25, 20.
- _____

6.
$$\begin{array}{r} 645 \\ + 78 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 624 \\ \times 7 \\ \hline \end{array}$$

8. $0.5 + 0.1 =$

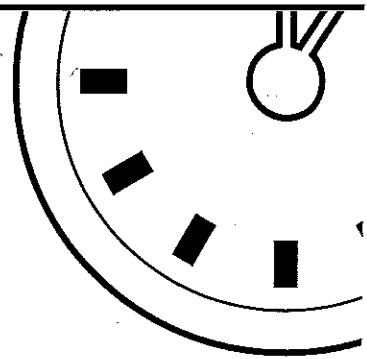
For questions 9 and 10, write the value of the underlined digit.

9. $5\underline{4}6 =$ _____

10. $94\underline{7} =$ _____



MINUTE 25



NAME _____

5 in.

1. The area of the shape is _____ square inches.

3 in.



2. What is the difference of 8 and 22? _____

3. $6 \overline{) 38}$

4.
$$\begin{array}{r} 945 \\ + 94 \\ \hline \end{array}$$

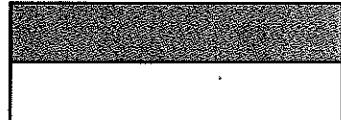
5. $0.3 + 0.5 =$

6.
$$\begin{array}{r} 845 \\ - 91 \\ \hline \end{array}$$

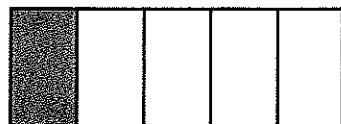
7.
$$\begin{array}{r} 879 \\ \times 6 \\ \hline \end{array}$$

For questions 8–10, write the equivalent fraction.

8. $\frac{5}{10} =$ _____

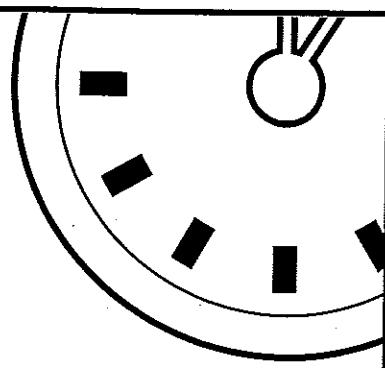
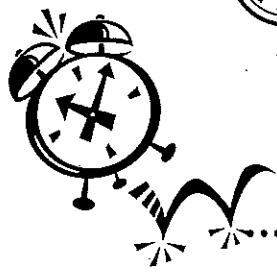


9. $\frac{2}{10} =$ _____



10. $\frac{6}{8} =$ _____



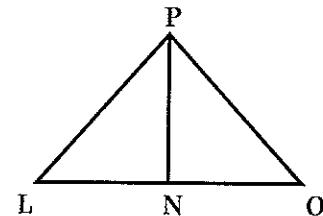


MINUTE 26

NAME _____

1.
$$\begin{array}{r} 954 \\ - 39 \\ \hline \end{array}$$

2. What is the sum of 4 and 12? _____



For questions 3 and 4, name the two right angles.

3. \angle _____

4. \angle _____

5. A heptagon has _____ sides and _____ angles.

6.
$$7 \overline{) 67}$$

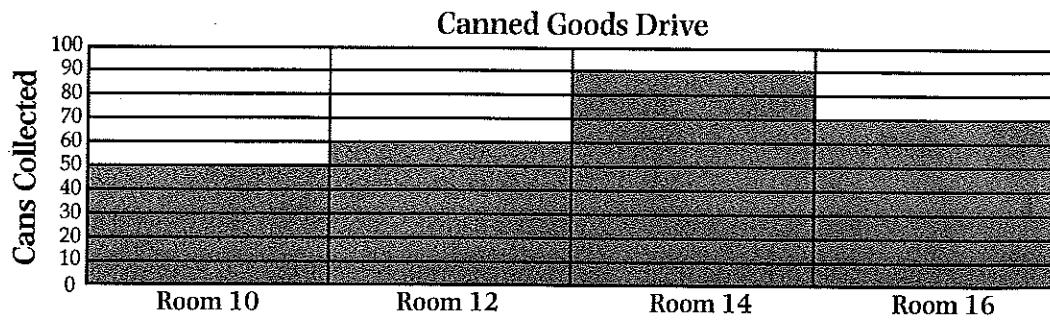
7.
$$\begin{array}{r} 828 \\ \times 3 \\ \hline \end{array}$$

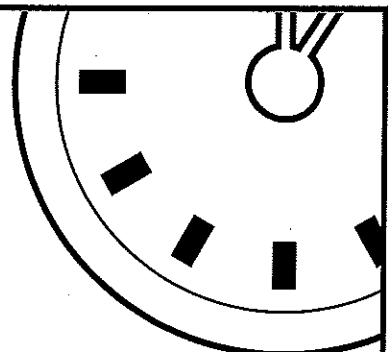
Use the bar graph to complete questions 8–10.

8. Which classroom collected the greatest number of cans? _____

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

10. Which classroom collected 70 cans? _____





MINUTE 27

NAME _____

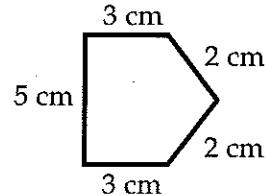
1. Write the fraction that names the shaded portions. _____



2. $3 \overline{) 24}$ Which number is the quotient? _____

3.
$$\begin{array}{r} 268 \\ + 14 \\ \hline \end{array}$$

4. The perimeter of the shape is _____ centimeters.



5. $8 \overline{) 60}$

6. The expanded form of 504 is _____.

7.
$$\begin{array}{r} 612 \\ - 81 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 256 \\ \times 8 \\ \hline \end{array}$$

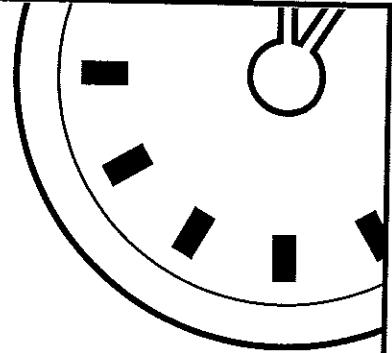
For questions 9 and 10, circle the digit in the thousands place.

9. 87,465

10. 4,974



MINUTE 28



NAME _____

1. $24 \div 8 =$

2.
$$\begin{array}{r} 875 \\ - 93 \\ \hline \end{array}$$

3. 40 nickels = _____ dimes

4.
$$\begin{array}{r} 758 \\ + 29 \\ \hline \end{array}$$

5. $547 \times 100 =$

6. There are 12 ice-cream cups in a box. If the box costs \$9.60, how much does each cup of ice cream cost? _____

7.
$$\begin{array}{r} 654 \\ \times 6 \\ \hline \end{array}$$

8. There are _____ minutes in $1\frac{1}{2}$ hours.

9. $17 + 42 =$

10. $8 \overline{) 68}$



MINUTE 29

NAME _____

1. Cara has 5 boxes with 100 sheets of paper in each. How many sheets of paper does she have in all? _____ sheets of paper

2. Twenty-three is an odd number. Circle: True or False

3.
$$\begin{array}{r} 864 \\ - 84 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 564 \\ + 86 \\ \hline \end{array}$$

5.
$$9 \overline{) 48}$$

6. The expanded form of 845 is _____.

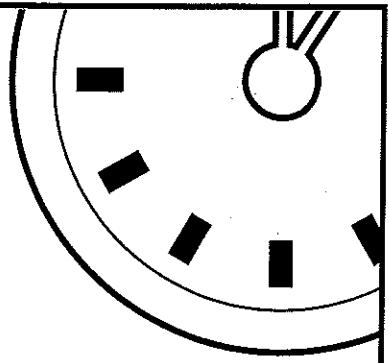
7.
$$\begin{array}{r} 232 \\ \times 7 \\ \hline \end{array}$$

8. $24 \div 8 = 3$ Which number is the dividend? _____

For question 9 and 10, write +, -, or x to make the sentence true.

9. $20 \times 4 \underline{\quad} 80 = 0$

10. $100 \times 100 \underline{\quad} 1 = 10,001$



MINUTE 30

NAME _____

1. $6 \times 4 = 24$ Which number is the product? _____

2.

$$\begin{array}{r} 846 \\ + 82 \\ \hline \end{array}$$

3.

$$7 \overline{) 55}$$

4.

6, 12, _____, _____, 30, 36

5.

$$\begin{array}{r} 814 \\ - 53 \\ \hline \end{array}$$

6.

$$56 \div 8 =$$

7.

$$\begin{array}{r} 461 \\ \times 9 \\ \hline \end{array}$$

For questions 8–10, round the number to the nearest ten.

8.

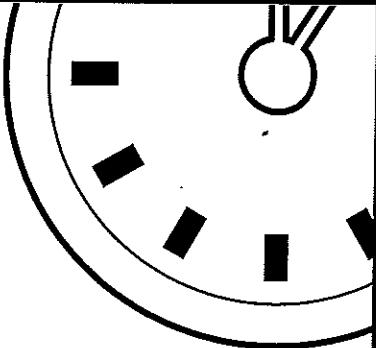
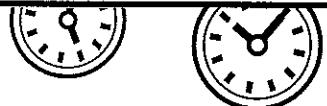
$$843 \underline{\quad}$$

9.

$$921 \underline{\quad}$$

10.

$$1,327 \underline{\quad}$$



MINUTE 31

NAME _____

1.
$$\begin{array}{r} 5,122 \\ \times \quad 7 \\ \hline \end{array}$$

2. Circle a reasonable measurement for the angle:
 45° 90° 180°



3. Keith wants to purchase a football helmet for \$35.00, shoulder pads for \$10.00, and a football for \$10.50. How much money does he need altogether to buy the items? _____

4.
$$7 \overline{) 168}$$

5.
$$\begin{array}{r} 2,374 \\ + 3,135 \\ \hline \end{array}$$

6. $0.3 + 0.3 =$

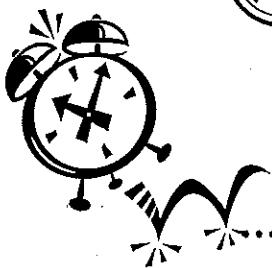
7.
$$\begin{array}{r} 842 \\ - 56 \\ \hline \end{array}$$

8. $24 \div 6 = 4$ Which number is the divisor? _____

For questions 9 and 10, write how many hours have passed.

9. 11:15 p.m. to 1:15 a.m. = _____ hours

10. 10:15 a.m. to 1:15 p.m. = _____ hours



MINUTE 32

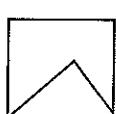
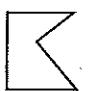
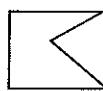
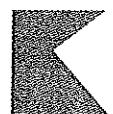
NAME _____

1. $8 \overline{) 280}$

2.
$$\begin{array}{r} 6,208 \\ + 1,913 \\ \hline \end{array}$$

3. $58 - 35 =$

4. Circle the figure that is congruent to the shaded figure:



A

B

C

5. 10, 20, 30, _____, _____, _____

6.
$$\begin{array}{r} 785 \\ - 96 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 2,556 \\ \times 4 \\ \hline \end{array}$$

For questions 8–10, circle the name of the geometric figure.

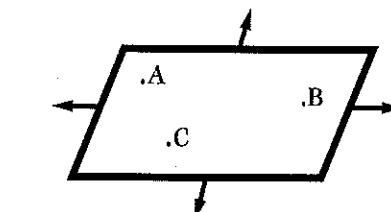
8. ray line line segment



9. radius arc angle

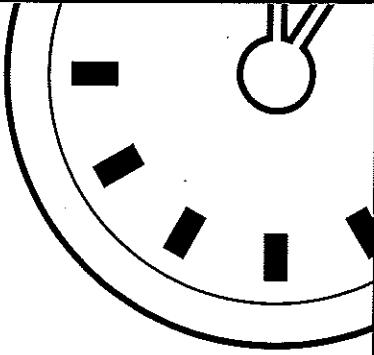


10. endpoint face plane





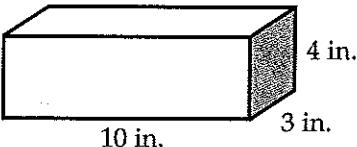
MINUTE 33



NAME _____

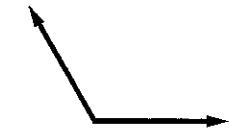
1. Identify the mean of the following numbers: 2, 4, 6, 8. _____

2.
$$\begin{array}{r} 821 \\ - 79 \\ \hline \end{array}$$
 3. The volume of the shape is _____ cubic inches.



For questions 4 and 5, circle the name of the angle.

4.



acute scalene obtuse

5.



acute scalene obtuse

6.

Lila bought a sandwich for \$5.25 and a soda for \$1.75. She paid with a ten-dollar bill. How much change did she receive? _____

7.

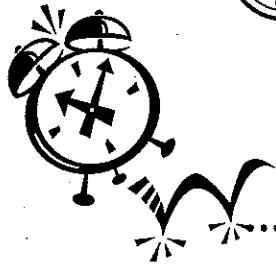
$$6 \overline{) 270}$$

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

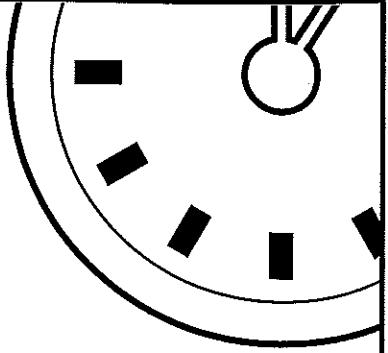
8. 945 _____ 954

9. 1,254 _____ 5,421

10. 542 _____ 425



MINUTE 34



NAME _____

1. $0.2 + 0.2 =$

2.
$$\begin{array}{r} 945 \\ - 89 \\ \hline \end{array}$$

3. Identify the range of the following numbers: 12, 24, 14, 15, 26. _____

4. Brian has a box of 16 crayons. He takes half of the crayons out of the box. How many crayons are left in the box? _____ crayons

5.
$$\begin{array}{r} 7,526 \\ + 2,484 \\ \hline \end{array}$$

6. Eric has 45 pieces of taffy. He gives all of them away by splitting them equally among his 3 brothers. How many pieces of taffy does each brother get? _____ pieces

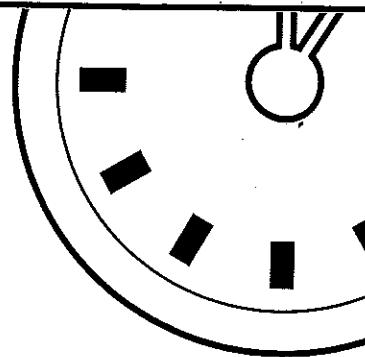
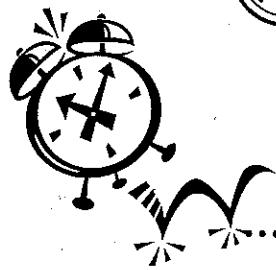
7.
$$\begin{array}{r} 8,568 \\ \times \underline{7} \\ \hline \end{array}$$

8.
$$6 \overline{) 252}$$

For questions 9 and 10, circle the value of the underlined digit.

9. $2.\underline{1}$ = 1 one 1 tenth 1 hundredth

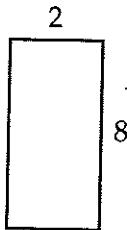
10. $2.\underline{1}$ = 2 ones 2 tenths 2 hundredths



MINUTE 35

NAME _____

1. What is the perimeter of the shape? _____



2. $8 \overline{) 416}$

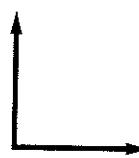
3. The abbreviation for centimeter is _____.
4. Diana earns \$3.50 for every hour of babysitting. If she babysits for 3 hours tonight, how much money will she earn? _____

5.
$$\begin{array}{r} 2,352 \\ + 1,292 \\ \hline \end{array}$$

6. Identify the mode of the following numbers: 1, 6, 5, 6, 8. _____

7. Circle a reasonable measurement for the angle:

45° 90° 180°



For questions 8–10, write the equivalent fraction.

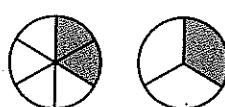
8. $\frac{2}{4} =$ _____



9. $\frac{2}{8} =$ _____



10. $\frac{2}{6} =$ _____





MINUTE 36

NAME _____

1. There are 16 shells, and 4 of them are white. What fraction of the shells are white? _____

2.
$$\begin{array}{r} 6,545 \\ \times \quad 4 \\ \hline \end{array}$$

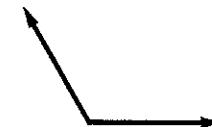
3.
$$\begin{array}{r} 2,671 \\ + 3,619 \\ \hline \end{array}$$

4.
$$7 \overline{) 441}$$

5. An octagon has _____ sides and _____ angles.

6. What is the difference of 24 and 36? _____

7. What kind of angle is this? _____

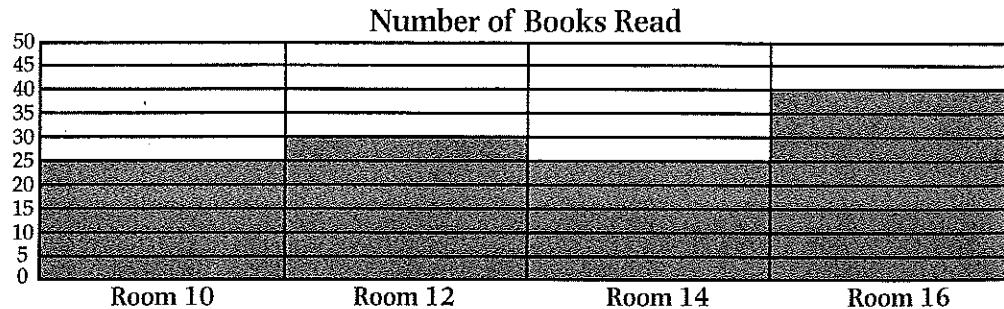


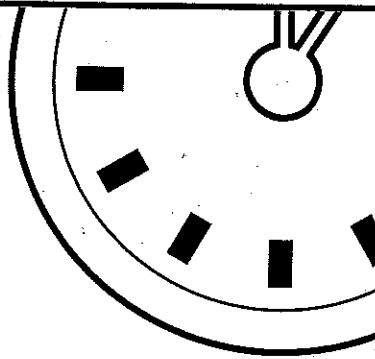
Use the bar graph to complete questions 8–10.

8. How many books did Room 16 read? _____ books

9. Which two classes read an equal number of books?

10. If there are 15 students in Room 12, what is the average number of books read per student? _____ books per student





MINUTE 37

NAME _____

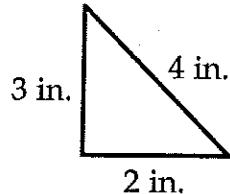
1. Write the fraction that names the shaded portion. _____



2. What is the sum of 15 and 12? _____

3.
$$\begin{array}{r} 3,614 \\ + 2,902 \\ \hline \end{array}$$

4. The perimeter of the shape is _____ inches.



5.
$$\begin{array}{r} 5,787 \\ \times \quad 6 \\ \hline \end{array}$$

6. The expanded form of 92,157 is _____

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad}$$

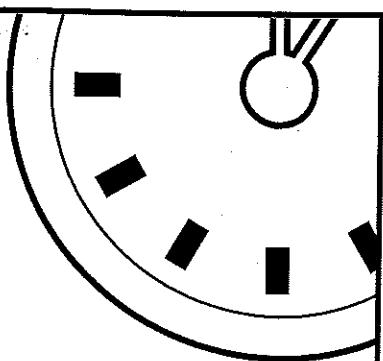
7.
$$\begin{array}{r} 862 \\ - 84 \\ \hline \end{array}$$

8.
$$6 \overline{) 504}$$

For questions 9 and 10, circle the digit in the thousands place.

9. 74,865

10. 98,345



MINUTE 38

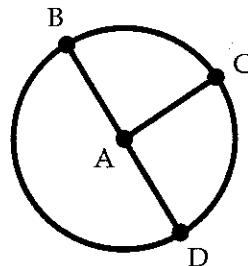
NAME _____

1. $7 \overline{) 49}$

2. $56 + 42 =$

3. 12 quarters = _____ dollars

Use the circle to complete questions 4–6.



4. The center of the circle is _____.

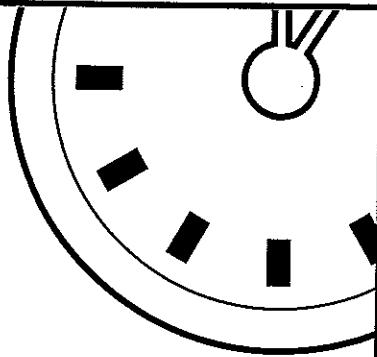
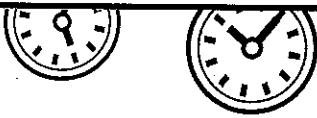
5. Three radii of the circle are \overline{AB} , _____, and _____.

6. A diameter of the circle is _____.

7. If a three-pack of blank videos costs \$10.05, how much does each video cost? _____

8. There are _____ minutes in 3 hours.

9. $92 \times 10 =$ 10. $7 \overline{) 392}$



MINUTE 39

NAME _____

1. $18 \div 3 = 6$ Which number is the quotient? _____

2. Twenty-one is an even number. Circle: True or False

3. $0.4 + 0.2 =$

4.
$$\begin{array}{r} 847 \\ - 59 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 8,915 \\ + 3,805 \\ \hline \end{array}$$

6. The expanded form of 2,804 is _____.

7.
$$\begin{array}{r} 6,642 \\ \times 7 \\ \hline \end{array}$$

8.
$$6 \overline{) 2,712}$$

For questions 9 and 10, write +, -, or x to make the sentence true.

9. $4 \times 2 \underline{\hspace{1cm}} 2 = 16$

10. $5 \times 6 \underline{\hspace{1cm}} 5 = 25$



MINUTE 40

NAME _____

1. $35 \div 7 = 5$ Which number is the dividend? _____

2.

$$\begin{array}{r} 846 \\ - 38 \\ \hline \end{array}$$

3. A pentagon has _____ sides and _____ angles.

4. 16, _____, 32, 40, 48

5.

$$\begin{array}{r} 8,465 \\ + 8,165 \\ \hline \end{array}$$

6. $48 \div 6 =$

7.

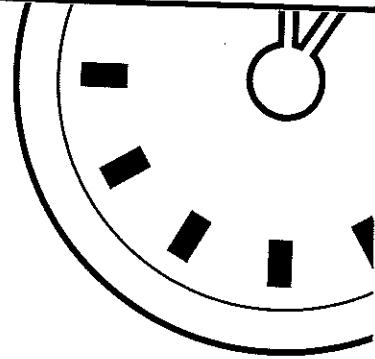
$$\begin{array}{r} 7,354 \\ \times \quad 6 \\ \hline \end{array}$$

For questions 8–10, round the number to the nearest hundred.

8. 136 _____

9. 845 _____

10. 854 _____

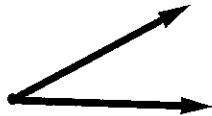


MINUTE 41

NAME _____

1. $3 \times 4 = 12$ Which number is the product? _____

2. Circle a reasonable measurement for the angle:
 30° 90° 120°



3. Pia wants to purchase a pair of in-line skates for \$30.50, a pair of knee pads for \$8.25, and a pair of wrist guards for \$10.00. How much money does she need altogether to buy the items? _____

4. $20 \overline{) 40}$

5.
$$\begin{array}{r} 7,945 \\ + 6,852 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 120 \\ \times 17 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 2,948 \\ - 487 \\ \hline \end{array}$$

8. Max walks 2 dogs. Ben walks 3 dogs. Milo walks 5 dogs. How many dogs do they walk altogether? _____ dogs

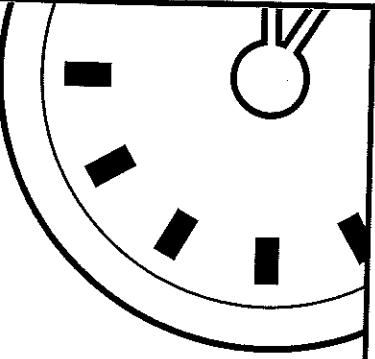
For questions 9 and 10, write how much time has passed.

9. 4:15 a.m. to 6:25 a.m. = _____ hours and _____ minutes

10. 7:15 p.m. to 10:45 p.m. = _____ hours and _____ minutes



MINUTE 42



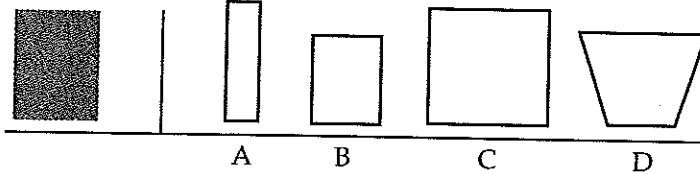
NAME _____

1. $9\sqrt{81}$

2.
$$\begin{array}{r} 9,645 \\ + 7,312 \\ \hline \end{array}$$

3. $91 - 50 =$

4. Circle the figure that is similar to the shaded figure:



A B C D

5. 6, 9, 12, 15, 18, _____, _____, _____

6.

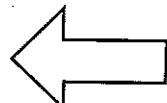
$$\begin{array}{r} 206 \\ \times 14 \\ \hline \end{array}$$

7.

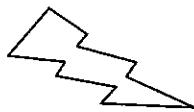
$$\begin{array}{r} 9,345 \\ - 585 \\ \hline \end{array}$$

In questions 8–10, does the figure have a line of symmetry? Write yes or no.
If yes, draw the line of symmetry.

8.

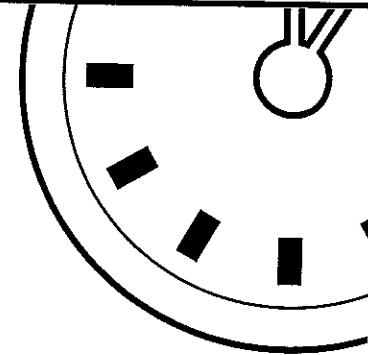


9.



10.





MINUTE 43

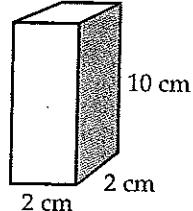
NAME _____

1. $\begin{array}{r} 3 \\ 7 \overline{) 21 } \end{array}$ Which number is the divisor? _____

2.
$$\begin{array}{r} 8,638 \\ - 758 \\ \hline \end{array}$$

3. The volume of the shape is _____ cubic centimeters.

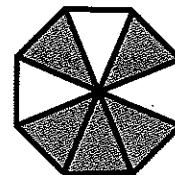
4.
$$\begin{array}{r} 4,615 \\ + 9,375 \\ \hline \end{array}$$



5. Gus bought a bag of sweet corn for \$5.50 and a stick of butter for \$0.50. He paid with a twenty-dollar bill. How much change did he receive? _____

6. Write the fraction that names the shaded portions.

7. $14 \overline{) 56 }$



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

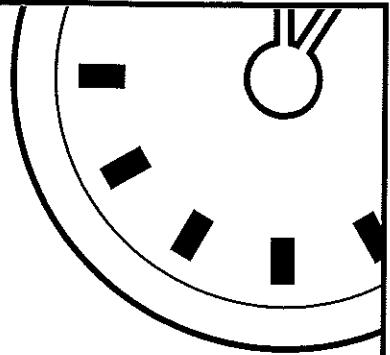
8. 11 in. _____ 1 ft

9. 2 lbs _____ 22 oz

10. 2 qt _____ 16 pt



MINUTE 44



NAME _____

1. $13 \overline{) 39}$

2.
$$\begin{array}{r} 3,497 \\ - 595 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 8,613 \\ + 5,916 \\ \hline \end{array}$$

4. Maya has 6 pairs of shorts, and $\frac{1}{3}$ of them are blue. How many blue shorts does she own? _____ blue shorts

5. Identify the mean of the following numbers: 50, 100, 150. _____

6. $0.5 + 0.1 =$

7.
$$\begin{array}{r} 508 \\ \times 17 \\ \hline \end{array}$$

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

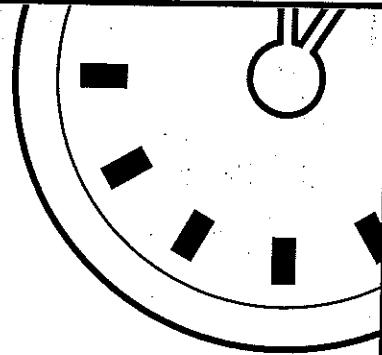
8. $1 \text{ kg } \underline{\hspace{1cm}} 1000 \text{ g}$

9. $1 \text{ g } \underline{\hspace{1cm}} 500 \text{ kg}$

10. $200 \text{ g } \underline{\hspace{1cm}} \frac{1}{2} \text{ kg}$



MINUTE 45



NAME _____

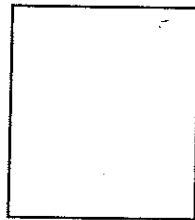
1. The area of the shape is _____ square inches.

6 in.

2. $11 \overline{) 66}$

3.
$$\begin{array}{r} 7,615 \\ - 807 \\ \hline \end{array}$$

9 in.



4. There are 12 pencils in a box, and each pencil costs one nickel. If Henry wants to buy the whole box, how much money does he need? _____

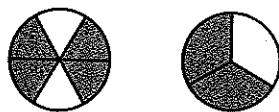
5.
$$\begin{array}{r} 7,107 \\ + 3,987 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 214 \\ \times 17 \\ \hline \end{array}$$

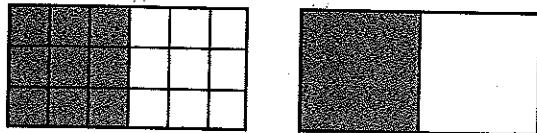
7. Identify the range of the following numbers: 50, 100, 150. _____

For questions 8–10, write the equivalent fraction.

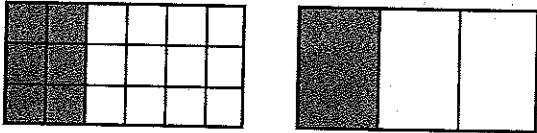
8. $\frac{4}{6} = \underline{\hspace{2cm}}$

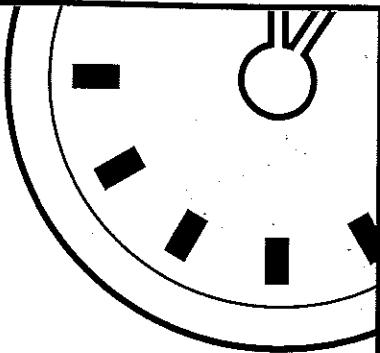
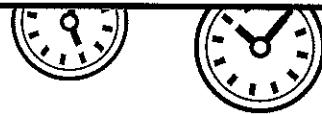


9. $\frac{9}{18} = \underline{\hspace{2cm}}$



10. $\frac{6}{18} = \underline{\hspace{2cm}}$





MINUTE 46

NAME _____

1. $15 \overline{) 60}$

2. 222
 $\times 14$

3. $8,685$
 $- 758$

4. $7,641$
 $+ 3,948$

5. A pentagon has _____ sides and _____ angles.
6. Identify the mode of the following numbers: 9, 18, 5, 6, 6. _____
7. Judi has 53 stickers. She gives 13 to her best friend. How many stickers does Judi have left? _____ stickers

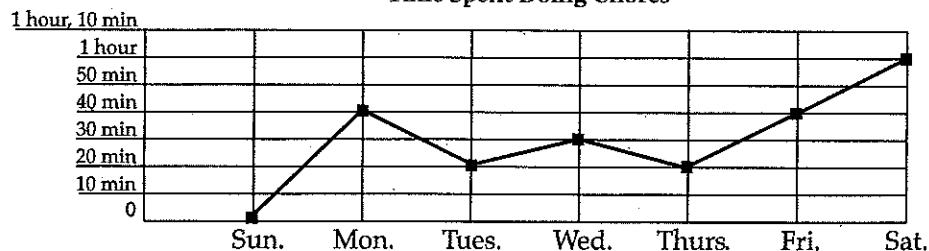
Use the line graph to complete questions 8–10.

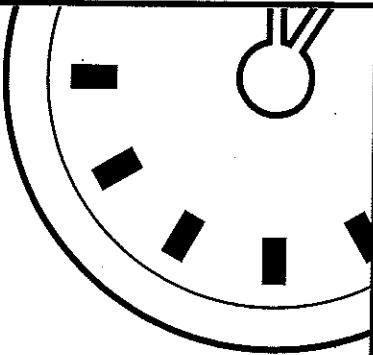
8. Two days a week, Josh's only chore is to take the dog on a walk. Which two days of the week are most likely these days?

9. One day a week, Josh must do his own chores and help his family clean. Which day is most likely the family's cleaning day?

10. On which day does Josh not do chores? _____

Time Spent Doing Chores





MINUTE 47

NAME _____

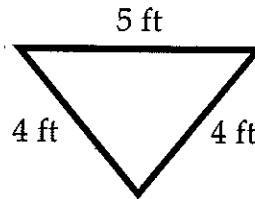
1. Write the fraction that names the shaded portions. _____

2. $11 \overline{) 88}$

3.
$$\begin{array}{r} 8,695 \\ - 786 \\ \hline \end{array}$$



4. The perimeter of the shape is _____ feet.



5.
$$\begin{array}{r} 3,915 \\ + 7,968 \\ \hline \end{array}$$

6. The expanded form of 6,543 is _____.

7.
$$\begin{array}{r} 522 \\ \times 16 \\ \hline \end{array}$$

8. What is the difference of 32 and 40? _____

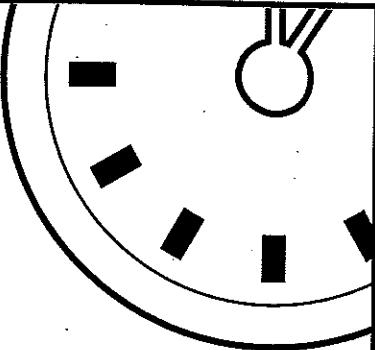
For questions 9 and 10, circle the digit in the tens place.

9. 76,849

10. 54,865



MINUTE 48



NAME _____

1. $212 \times 10 =$

2. $56 \div 8 =$

3. 20 nickels = _____ dimes

4. $51 + 38 =$

5.
4,357
+ 3,862

6. Joanie is buying dog treats for the animal shelter. Brand A is on sale for two boxes for \$4.50. Brand B is on sale for \$2.50 each. Which brand has the better deal? _____

7.
2,693
- 689

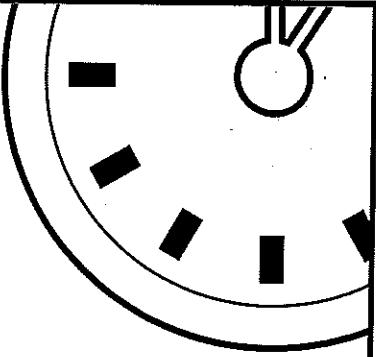
8. There are _____ minutes in 4 hours.

9.
$$\begin{array}{r} 515 \\ \times 16 \\ \hline \end{array}$$

10. $14 \overline{) 42}$



MINUTE 49



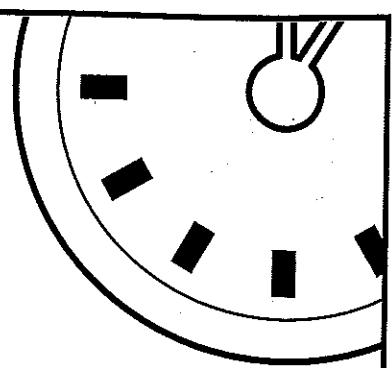
NAME _____

1. There are 42 pairs of shoes at the skate rental office. How many individual shoes are there in all? _____ individual shoes
2. Thirty-eight is an odd number. Circle: True or False
3. What is the sum of 54 and 20? _____
4. $17 \overline{) 68}$
5.
$$\begin{array}{r} 6,758 \\ + 8,624 \\ \hline \end{array}$$
6. The expanded form of 2,085 is _____.
7.
$$\begin{array}{r} 3,922 \\ - 841 \\ \hline \end{array}$$
8.
$$\begin{array}{r} 642 \\ \times 17 \\ \hline \end{array}$$

For questions 9 and 10, write +, -, or \times to make the sentence true.

9. $20 \times 10 \underline{\quad} 10 = 190$

10. $2 \times 30 \underline{\quad} 60 = 120$



MINUTE 50

NAME _____

1. $40 \div 8 = 5$ Which number is the quotient? _____

2.
$$\begin{array}{r} 8,238 \\ - 546 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 8,768 \\ + 3,531 \\ \hline \end{array}$$

4. $24 \div 8 =$ 5. 21, _____, 35, 42, _____, 56, 63

6.
$$\begin{array}{r} 312 \\ \times 23 \\ \hline \end{array}$$

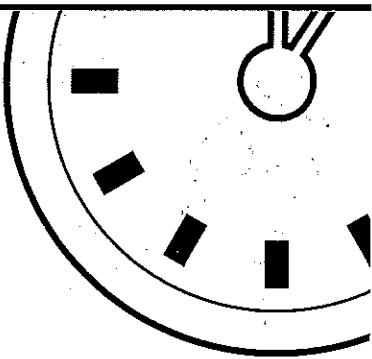
7.
$$30 \overline{)60}$$

For questions 8–10, round the number to the nearest thousand.
Circle the answer.

8. 1,849 rounds to _____ 1,000 2,000

9. 2,448 rounds to _____ 2,000 3,000

10. 3,894 rounds to _____ 3,000 4,000



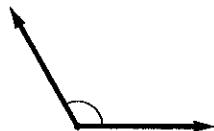
MINUTE 51

NAME _____

1. Bailey has 49 dog treats and 7 dogs. If she gives each dog a single treat each day, how many days will her treats last? _____ days

2. Circle a reasonable measurement for the angle:

30° 90° 120°



3. $15 \sqrt{180}$

4. Lester has a new dirt bike. He wants to purchase a helmet for \$115.00, a pair of motocross pants for \$50.00, and new gloves for \$12.00. How much money does he need altogether to buy the items? _____

5.

$$\begin{array}{r} 7,823 \\ + 9,435 \\ \hline \end{array}$$

6.

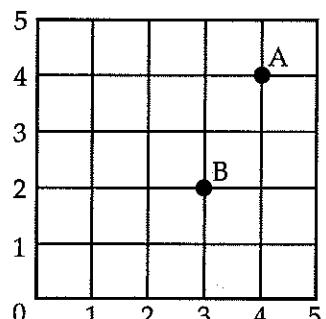
$$\begin{array}{r} 112 \\ \times 27 \\ \hline \end{array}$$

7.

$$\begin{array}{r} 3,054 \\ - 948 \\ \hline \end{array}$$

8.

Which point is at (3, 2)?



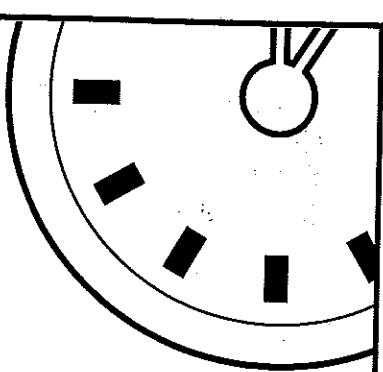
For questions 9 and 10, write how many hours have passed.

9.

8:10 p.m. to 3:10 a.m. = _____ hours

10.

9:00 a.m. to 2:00 p.m. = _____ hours



MINUTE 52

NAME _____

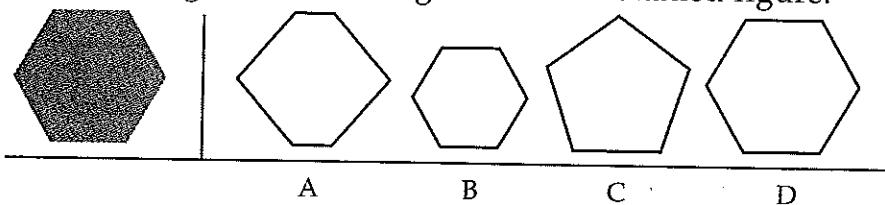
For questions 1 and 2, solve the problem. There are no remainders.

1. $15 \overline{)120}$

2. $17 \overline{)119}$

3. $65 - 42 =$

4. Circle the figure that is congruent to the shaded figure:



5. Forty-three is an even number. Circle: True or False

6. $15, 20, 25, 30, \underline{\quad}, \underline{\quad}, \underline{\quad}$

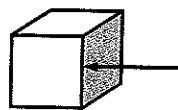
7. $\begin{array}{r} 4,899 \\ - 687 \\ \hline \end{array}$

For questions 8–10, underline the best name of the figure.

8. ray line line segment

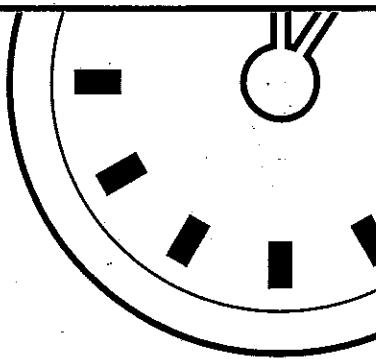
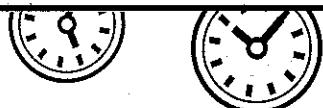


9. edge angle arc



10. face point plane





MINUTE 53

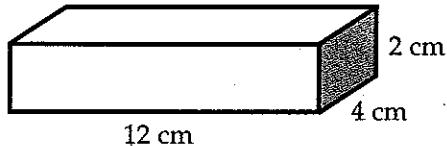
NAME _____

1. $19 \overline{) 285}$

2. Evan has a 10-page report to write. If he has already written 4 pages, what fraction of the report has he written? _____

3. The volume of the shape is _____ cubic centimeters.

4.
$$\begin{array}{r} 8,782 \\ + 8,184 \\ \hline \end{array}$$



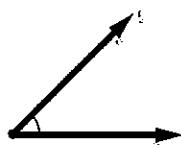
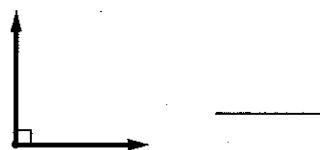
5. Celia bought four apples for \$0.50 each. She paid with a five-dollar bill. How much change did she receive? _____

6.
$$\begin{array}{r} 635 \\ \times 35 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 7,538 \\ - 617 \\ \hline \end{array}$$

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

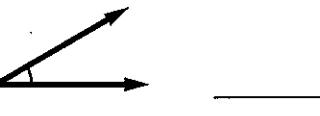
8.

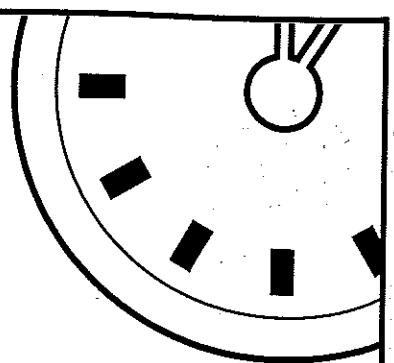
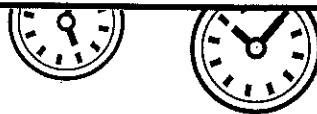


9.



10.





MINUTE 54

NAME _____

1. Lacey and Jake each have a pair of skates with four wheels on each skate. How many wheels do they have altogether? _____ wheels

2.
$$\begin{array}{r} 126 \\ \times 55 \\ \hline \end{array}$$

3.
$$14 \overline{) 210}$$

4. Josh has 12 computer games. He received $\frac{1}{4}$ of them for his birthday. How many computer games did he receive for his birthday?
_____ games

5.
$$\begin{array}{r} 5,315 \\ + 3,948 \\ \hline \end{array}$$

6. $1.2 + 2.3 =$

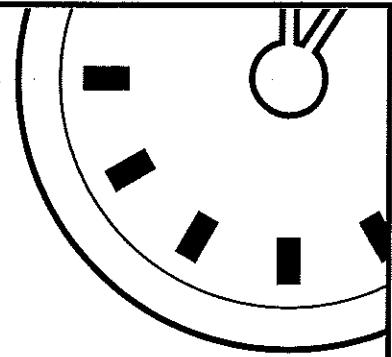
7. Ninety-seven is an odd number. Circle: True or False

8. $\frac{1}{3} + \frac{1}{3} =$

For questions 9 and 10, write the value of the underlined digit.

9. $6.\underline{3} =$ _____

10. $5.4\underline{5} =$ _____

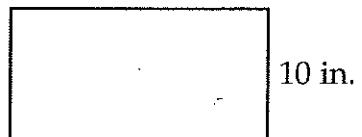


MINUTE 55

NAME _____

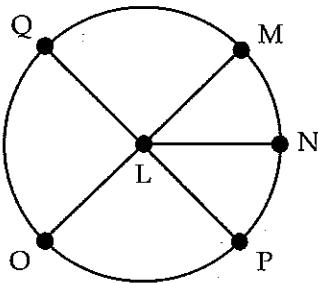
30 in.

1. The area of the shape is _____ square inches.



2.
$$\begin{array}{r} 849 \\ \times 56 \\ \hline \end{array}$$

3.
$$16 \overline{) 320}$$



Use the circle to complete questions 4–6.

4. The center is _____.

5. Two diameters are \overline{QP} and _____.

6. Five radii are \overline{LO} , \overline{LQ} , _____, _____, and _____.

7. Cooper has 35 sports cards. He gives 14 to a friend. How many cards does Cooper have left? _____ cards

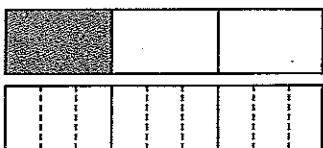
For questions 8–10, write the equivalent fraction.

8.



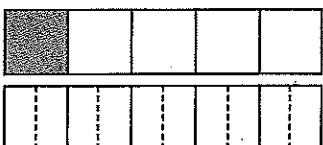
$$\frac{1}{2} = \frac{\square}{4}$$

9.



$$\frac{1}{3} = \frac{\square}{9}$$

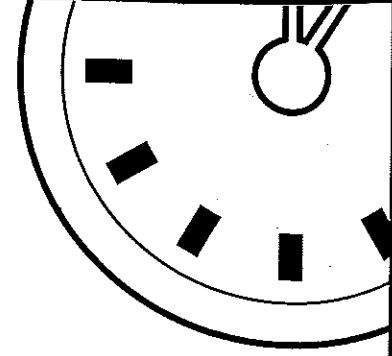
10.



$$\frac{1}{5} = \frac{\square}{10}$$



MINUTE 56



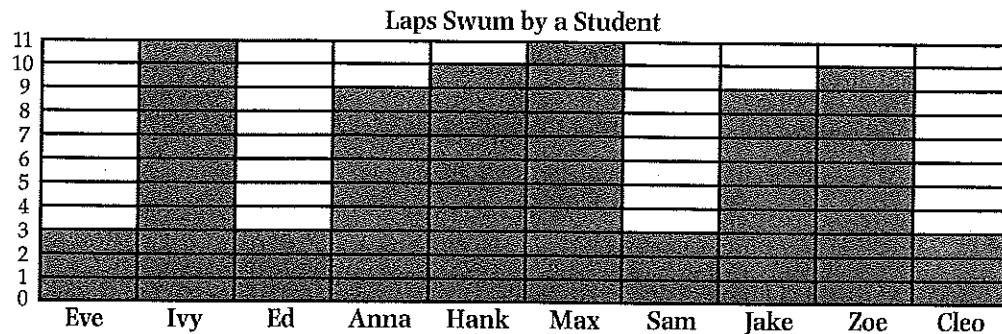
NAME _____

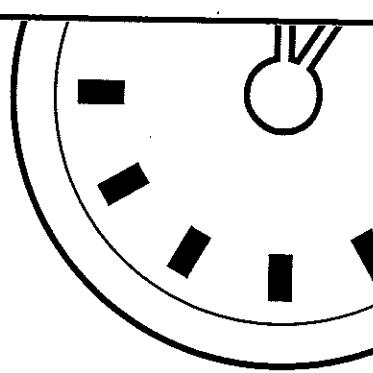
1. $16 \overline{) 144}$ 2. A line has two endpoints. Circle: True or False
3. Montana needs 40 chocolate pieces for her recipe. If each chocolate bar has 8 pieces, how many chocolate bars does she need? _____ bars
4. This figure is ray \overrightarrow{NM} . M N Circle: True or False
5. A hexagon has _____ sides and _____ angles. 6. 342
 $\times 65$
7. $1.2 + 0.5 =$

Use the bar graph to complete questions 8–10.

8. Which two students swam the greatest number of laps?

9. Students had to swim a minimum number of laps. Four students swam only the minimum. What was the minimum number of laps?
_____ laps
10. Who swam the greater number of laps: Jake or Zoe? _____





MINUTE 57

NAME _____

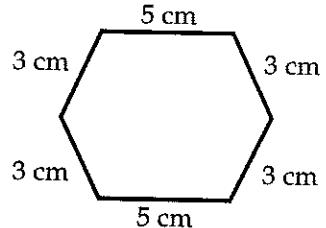
1. Marco wants to make 8 cookies for each of his 8 cousins. How many cookies does he need to make in all? _____ cookies

2. The letter B is symmetrical. Circle: True or False

3. $\frac{2}{3} - \frac{1}{3} =$

4. The perimeter of the shape is _____ cm.

5.
$$\begin{array}{r} 8,097 \\ + 5,035 \\ \hline \end{array}$$



6. The expanded form of 8,402 is _____.

For questions 7 and 8, name a decimal for the fraction. Circle the answer.

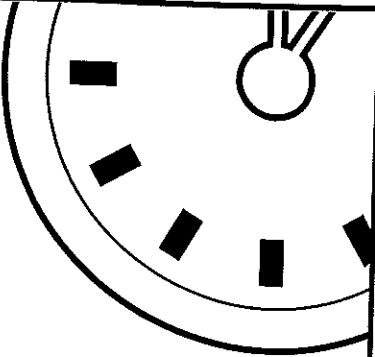
7. $\frac{6}{10} =$ _____ 0.6 0.06

8. $\frac{2}{100} =$ _____ 0.2 0.02

For questions 9 and 10, circle the digit in the hundreds place.

9. 9,457

10. 8,978



MINUTE 58

NAME _____

1. $42 \div 7 =$

2. 12 nickels = _____ dimes

3. LaDawn buys a ten-pack of gel pens for \$7.50. How much did each pen cost? _____

For questions 4–6, name a fraction for the decimal. Circle the answer.

4. $0.5 =$ _____ $\frac{5}{1}$ $\frac{5}{10}$ $\frac{5}{100}$

5. $0.06 =$ _____ $\frac{6}{10}$ $\frac{6}{100}$ $\frac{60}{100}$

6. $0.9 =$ _____ $\frac{9}{1}$ $\frac{9}{10}$ $\frac{9}{100}$

7. $37 + 22 =$

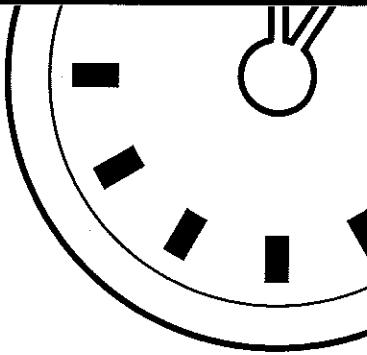
8. There are _____ minutes in 120 seconds.

9. $16 \overline{)208}$

10. $905 \times 100 =$



MINUTE 59



NAME _____

1. There are 15 cats. If 5 of the cats are striped, what fraction of the cats are striped? _____

2. Thirty-eight is an even number. Circle: True or False

3. $3.2 + 0.5 =$

4.
$$\begin{array}{r} 8,760 \\ + 3,864 \\ \hline \end{array}$$

5. The expanded form of 54,822 is

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad}.$$

For questions 6 and 7, name a decimal for the fraction. Circle the answer.

6. $\frac{8}{100} =$ 8.0 0.8 0.08

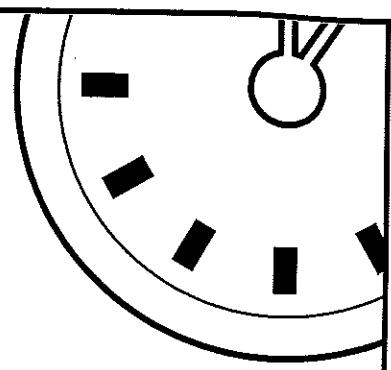
7. $\frac{75}{100} =$ 75.0 7.5 0.75

8. $11 \overline{)110}$

For questions 9 and 10, write +, -, or \times to make the sentence true.

9. $15 + 5 \underline{\quad} 5 = 15$

10. $69 \div 3 \underline{\quad} 1 = 24$



MINUTE 60

NAME _____

1. There are 40 books on the first bookshelf and 55 books on the second bookshelf. How many books are there in all? _____ books

2. $40 \div 8 =$

For questions 3–5, name the decimal for the written fraction. Circle the answer.

3. two tenths 0.2 0.02 2.0

4. one and eight hundredths 1.8 1.08 0.18

5. five and six tenths 5.6 5.06 .56

6. 27, _____, 45, 54, 63, 72, _____, 90

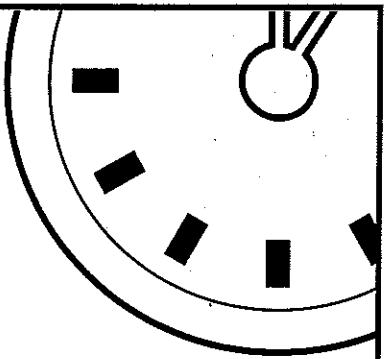
7. $13 \overline{) 221}$

For questions 8–10, round the number to the nearest hundred.

8. 754 _____

9. 745 _____

10. 475 _____

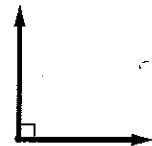


MINUTE 61

NAME _____

1. $12 \overline{) 192}$

2. Circle a reasonable measurement for the angle:
 30° 90° 120°



3. Daniela wants to buy a basketball for \$15.00 and a new pair of sneakers for \$75.50. How much money does she need altogether to buy the items?

4. Ryan has 25 marbles. He gives away 8 marbles. How many marbles does he have left? _____ marbles

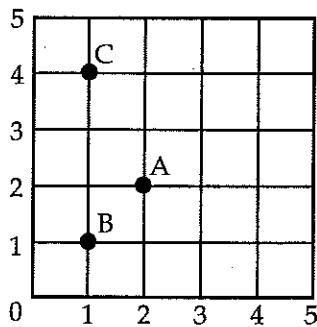
For questions 5–7, circle the best answer for each.

5. An insect is about _____ long. 1 yd 1 ft 1 in.

6. Tyler rode his bicycle _____ in 30 minutes. 4 mi 400 yd 2,000 ft

7. The height of a telephone pole is about _____ tall. 10 ft 1 yd 24 in.

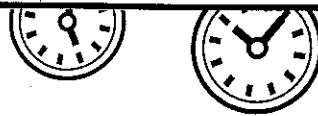
8. Which point is at (2, 2)? _____



For questions 9 and 10, write how many hours have passed.

9. 7:15 a.m. to 4:15 p.m. = _____

10. 5:30 p.m. to 3:30 a.m. = _____



MINUTE 62

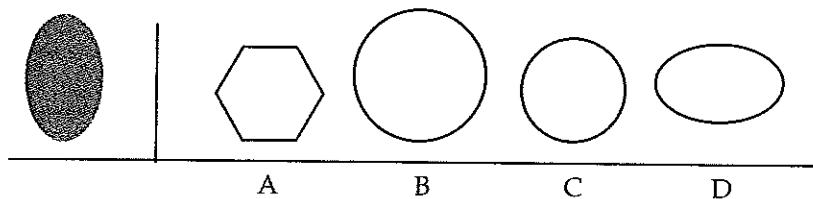
NAME _____

1. $16 \overline{) 176}$

2. 21, 28, 35, 42, _____, _____

3.
$$\begin{array}{r} 2,145 \\ \times 23 \\ \hline \end{array}$$

4. Circle the figure that is similar to the shaded figure:



A

B

C

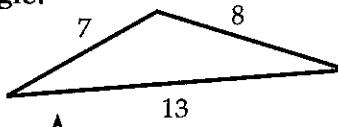
D

In questions 5 and 6, what would you choose to measure each? Circle the answer.

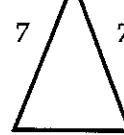
5. height of an adult inch foot yard mile
6. length of the Colorado River inch foot yard mile
7. $65 - 53 =$

For questions 8–10, circle the name of the triangle.

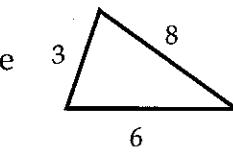
8. equilateral isosceles scalene

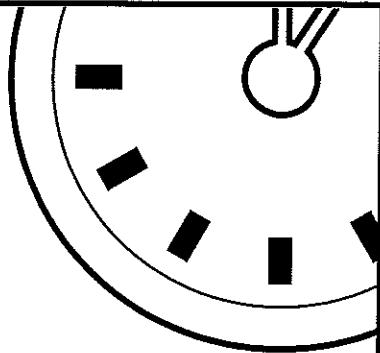
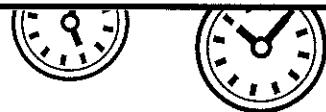


9. equilateral isosceles scalene



10. equilateral isosceles scalene





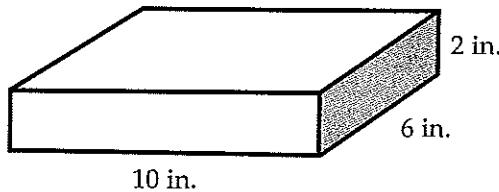
MINUTE 63

NAME _____

1. Gabe has 4 packages of batteries. There are 10 batteries in each package. How many batteries does he have in all? _____ batteries

2.
$$\begin{array}{r} 234 \\ \times 32 \\ \hline \end{array}$$

3. The volume of the shape is _____ cubic inches.



4. Jason bought a movie ticket for \$5.50 and popcorn for \$3.35. How much did he spend? _____

5.
$$16 \overline{) 160}$$

6. An equilateral triangle has only two congruent sides.
Circle: True or False

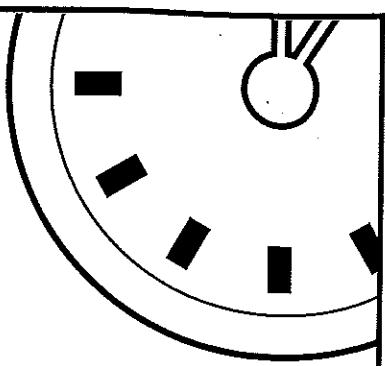
7. The expanded form of 56,492 is

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

8. $5,645 \underline{\hspace{2cm}} 4,655$

9. $498 \underline{\hspace{2cm}} 489$

10. $546 \underline{\hspace{2cm}} 645$



MINUTE 64

NAME _____

1. $18 \overline{) 252}$

2. There are 81 butterflies altogether. There are only 9 types of butterflies. If there are an equal number of each type of butterfly, how many butterflies are there of each type? _____ butterflies

3.
$$\begin{array}{r} 216 \\ \times 35 \\ \hline \end{array}$$

4. Kyra has a box of 42 chocolates. If $\frac{1}{6}$ of the box are caramels, how many caramels are in the box? _____ caramels

5. A right triangle has exactly one right angle.
Circle: True or False

6. $\frac{1}{4} + \frac{2}{4} =$

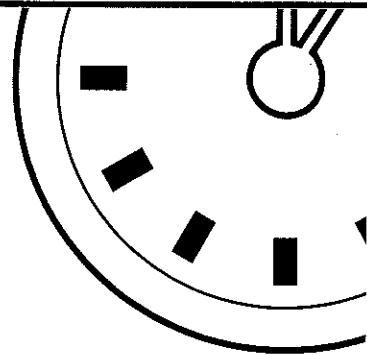
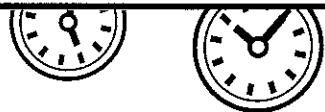
7. Lines that never cross are called parallel. Circle: True or False

8. $2.5 + 5.4 =$

For questions 9 and 10, write the value of the underlined digit.

9. $8.\underline{5}4 =$ _____

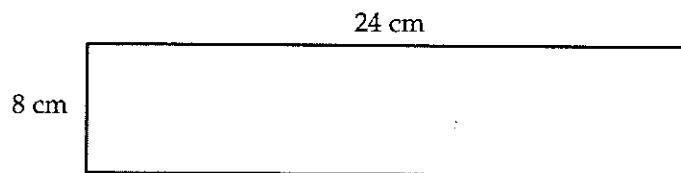
10. $8.5\underline{4} =$ _____



MINUTE 65

NAME _____

1. The area of the shape is _____ square centimeters.



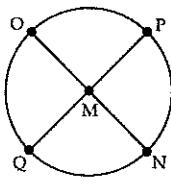
2. There are 30 students, and 6 of them wear sandals. What fraction of the students wear sandals? _____

3. Lines that cross are called intersecting. Circle: True or False

4. There are 15 collector cards in a package, and each card is \$0.15. If Ed wants to buy the whole package, how much money does he need? _____

5.
$$\begin{array}{r} 94,685 \\ + 4,058 \\ \hline \end{array}$$

6.
$$13 \overline{)234}$$

7. The name of the circle is _____. 

For questions 8–10, write the equivalent fraction.

8. $\frac{1}{3} = \frac{2}{6} = \frac{\square}{12}$

9. $\frac{1}{4} = \frac{2}{8} = \frac{\square}{16}$

10. $\frac{1}{2} = \frac{2}{4} = \frac{\square}{12}$



MINUTE 66

NAME _____

- 1.** There are 9 wolf spiders and 18 house spiders. How many spiders are there in all? _____ spiders

Use $<$, $>$, or $=$ to complete questions 2 and 3.

2. 2 quarters and 5 dimes _____ \$1.00

3. 1 half-dollar and 4 dimes _____ \$0.88

4. $2.4 + 1.3 =$

- 5.** All squares are rectangles. Circle: True or False

6. $13 \overline{) 143}$

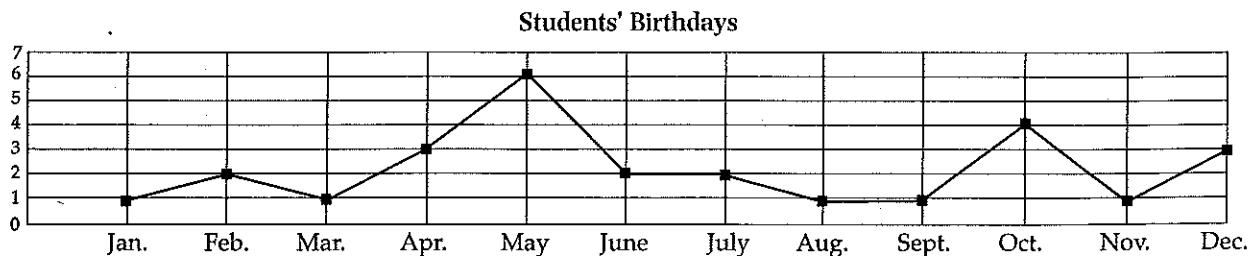
- 7.** Lines that intersect at right angles are called parallel.
Circle: True or False

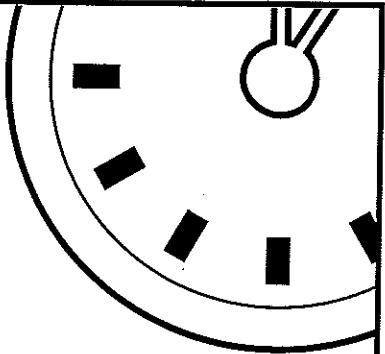
Use the line graph to complete questions 8–10.

- 8.** Which month had the greatest number of birthdays? _____

- 9.** Which two months each had three birthdays?

- 10.** Are there more birthdays from January to June or from July to December?





MINUTE 67

NAME _____

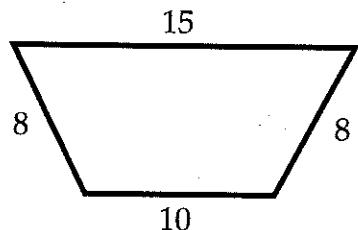
1. Write the fraction that names the shaded portions. _____



2.
$$\begin{array}{r} 41,098 \\ + 64,502 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 321 \\ \times 36 \\ \hline \end{array}$$

4. What is the perimeter of the shape? _____



5.
$$17 \overline{)306}$$

6. The expanded form of 40,054 is _____.

7. A ray is a part of a line with one endpoint. Circle: True or False

8. There are 12 wolves in the pack, and 3 grow up and leave the pack. How many wolves remain in the pack? _____ wolves

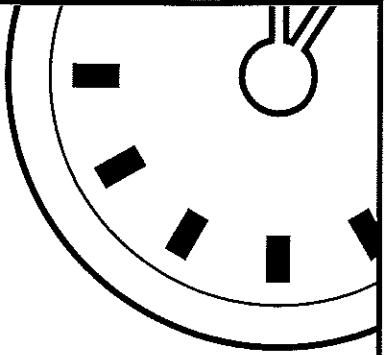
For questions 9 and 10, circle the digit in the thousands place.

9. 74,165

10. 86,495



MINUTE 68



NAME _____

1. $64 \div 8 =$

2. $56 + 33 =$

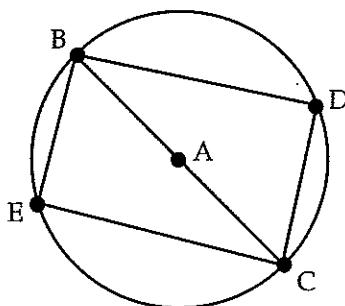
3. 20 dimes and 8 nickels = \$_____

4. A line segment is straight and has _____ endpoints.

5.
$$\begin{array}{r} 244 \\ \times 33 \\ \hline \end{array}$$

6. Sherri buys a bag of 100 rubber bands for \$3.00. How much does each rubber band cost? _____

Use the figure to complete questions 7 and 8.



7. Name the diameter. _____

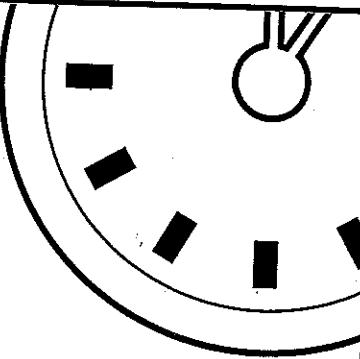
8. Name two triangles. _____

9. $725 \times 1,000 =$

10. $17 \overline{) 204}$



MINUTE 69



NAME _____

1. There are 3 tractors with 4 wheels each and 4 tractors with 8 wheels each. How many wheels are there in all? _____ wheels
 2. Forty-five is an odd number. Circle: True or False
 3. $18 \overline{)360}$
 4. The expanded form of 20,850 is _____.

For questions 5–7, circle the correct decimal.

- 5.** two and two tenths 20.0 2.0 2.2 0.02

6. forty-two hundredths 0.42 4.20 0.042 420.0

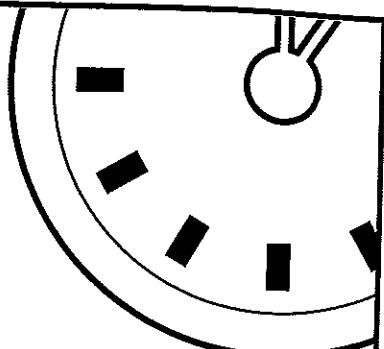
7. three and one hundredth 310.0 31.0 3.10 3.01

8. $\frac{7}{8} - \frac{2}{8} = \underline{\quad}$

For questions 9 and 10, write +, -, or x to make the sentence true.

- $$9. \quad 60 \div 3 = 80$$

- 10.** $24 \div 6 =$ $22 + 88 =$



MINUTE 70

NAME _____

1. $35 \div 7 =$ _____

2. $\frac{37}{5} = 7 \frac{\square}{5}$

3. Write the decimal 9.1 in words. _____

4. 18, 24, _____, 36, _____, 48, 54

5. The distance around a figure is called the _____.
length area perimeter width

6. $18 \overline{)306}$

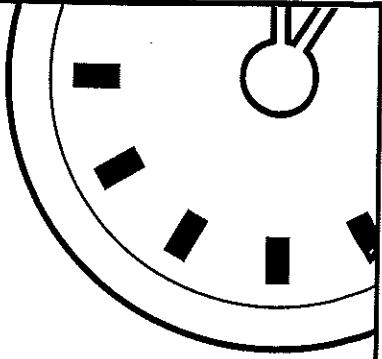
7.
$$\begin{array}{r} 7,504 \\ - 2,448 \\ \hline \end{array}$$

For questions 8–10, round the number to the nearest thousand.

8. 43,159 _____

9. 34,195 _____

10. 43,951 _____



MINUTE 71

NAME _____

1. Write seven and four tenths as a decimal. _____

2. Circle a reasonable measurement for the angle:
 30° 180° 210°



3.
$$\begin{array}{r} 7,058 \\ \times 35 \\ \hline \end{array}$$

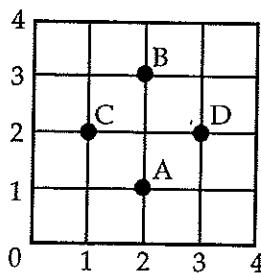
4. Nathan buys two baseball tickets for \$15.00 each and two lunches for \$3.50 each. How much money does he spend altogether? _____

5. A letter weighs about _____.
4 g 40 g 4 kg

6.
$$\begin{array}{r} 14) 168 \\ \hline \end{array}$$

7.
$$\frac{45}{7} = 6 \frac{\square}{7}$$

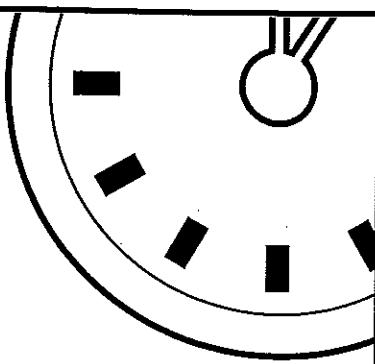
8. Which point is at (2, 3)? _____



In questions 9 and 10, what would you choose to measure each? Circle the answer.

9. a coffee cup liter milliliter

10. a gasoline tank liter milliliter



MINUTE 72

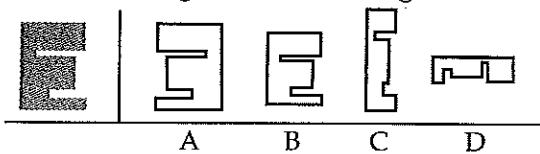
NAME _____

1. $15 \overline{) 300}$

2. 27, 36, 45, 54, _____, _____, _____

3.
$$\begin{array}{r} 102 \\ \times 47 \\ \hline \end{array}$$

4. Circle the figure that is congruent to the shaded figure:



For questions 5 and 6, circle *liters* or *milliliters* to complete each sentence.

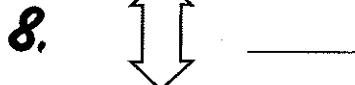
5. The parrot drank about 7 _____ of water. liters milliliters

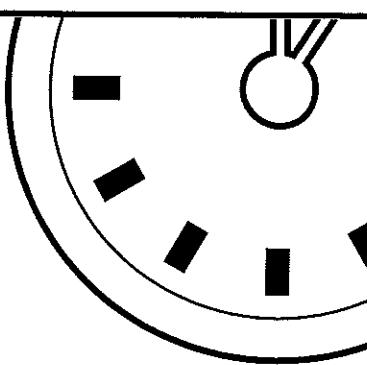
6. The swimming pool holds about 40,000 _____ of water. liters milliliters

7. $67 - 43 =$

In questions 8–10, does the figure have a line of symmetry? Write *yes* or *no*.

If yes, draw a line of symmetry.





MINUTE 73

NAME _____

For questions 1 and 2, write the degree Fahrenheit ($^{\circ}\text{F}$) temperature.

1.

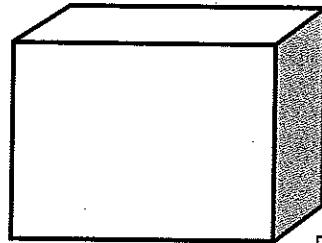


2.



3.

The volume of the shape is
_____ cubic inches.



20 in.

5 in.

30 in.

4.

$$\begin{array}{r} 45,098 \\ + 59,405 \\ \hline \end{array}$$

5.

Helen and Emily each bought two cookies for \$0.50 each, and they shared a carton of milk that cost \$1.75. How much did they spend altogether? _____

6.

The expanded form of 89,025 is _____.

7.

There are 15 mother hens. If each hen lays 10 eggs a week, how many eggs will the hens lay altogether each week? _____ eggs

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

8.

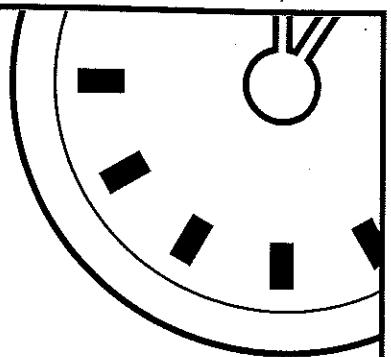
12 in. _____ 1 ft

9.

7 yds _____ 20 ft

10.

2 lbs _____ 23 oz



MINUTE 74

NAME _____

1. $6.2 + 3.1 =$ _____

2. Linus has a jar of 120 jelly beans. If $\frac{1}{8}$ of the jelly beans are green, how many green jelly beans are in the jar? _____ green jelly beans

For questions 3–5, write the decimal.

3. $\frac{24}{100}$ _____

4. $2\frac{3}{10}$ _____

5. $1\frac{9}{100}$ _____

6. $\frac{38}{9} = 4\frac{\square}{9}$

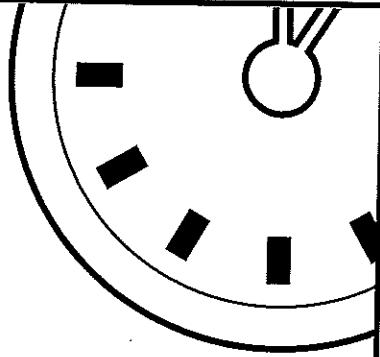
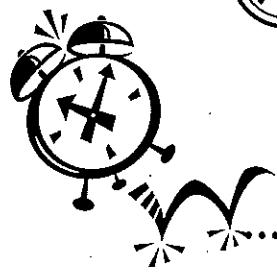
7. $21 \overline{)9,492}$

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

8. 1 m _____ 650 cm

9. 1 km _____ 1500 m

10. 100 g _____ 1 kg



MINUTE 25

NAME _____

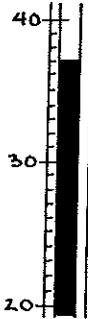
14 cm

14 cm

1. The area of the shape is _____ square centimeters.
2. Three children are playing. Four children join them. Five others join the group. How many children are now playing? _____ children
3. $3.09 > 3.9$ Circle: True or False
4. Grace earns \$3.50 an hour at the library. If she works for 4 hours, how much money does she earn? _____

For questions 5 and 6, write the degree Celsius ($^{\circ}\text{C}$) temperature.

5.



6.



7.

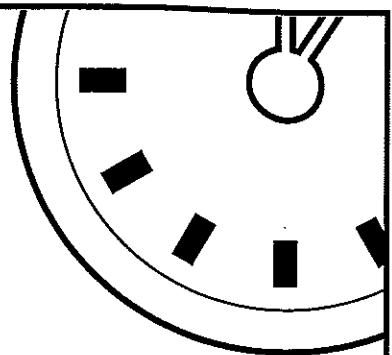
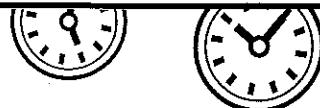
$$35 \overline{)4,340}$$

For questions 8–10, write the equivalent fraction.

8. $\frac{9}{12} = \frac{\square}{4}$

9. $\frac{6}{9} = \frac{\square}{3}$

10. $\frac{4}{10} = \frac{\square}{5}$



MINUTE 26

NAME _____

1. Henry draws 15 pictures. He gives his 2 aunts 4 pictures each.
How many pictures does he have left? _____ pictures

2. $\frac{37}{5} = 7 \frac{\square}{\square}$

3. $8.9 - 3.6 =$

4. $\frac{1}{4}$ of 20 =

5. A _____ is a parallelogram with four equal sides.

For questions 6 and 7, write the decimals from least to greatest.

6. 5.25 5.32 5.3 _____

7. 0.2 0.02 2.02 _____

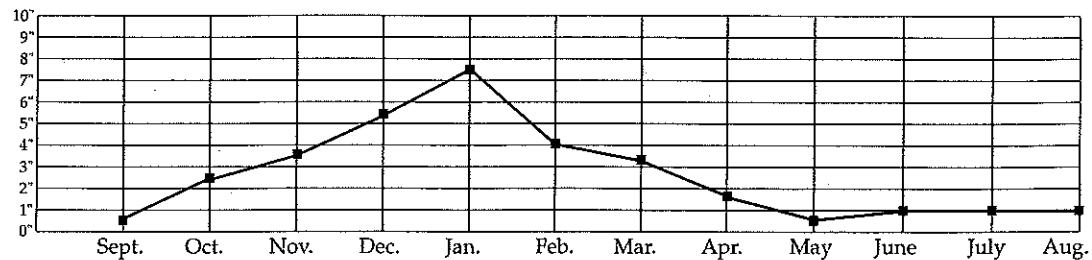
Use the line graph to complete questions 8–10.

8. Which month received the greatest amount of rainfall?

9. Did the amount of rainfall increase or decrease from October to December? _____

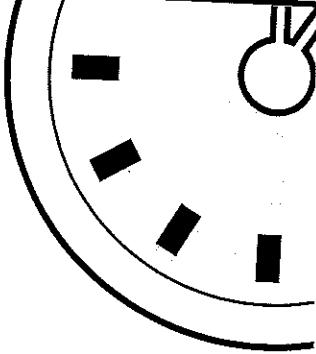
10. September and _____ each received 0.3 inches of rainfall.

Inches of Rain by Month





MINUTE 22



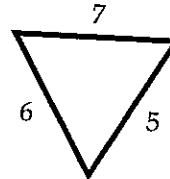
NAME _____

1. If 3 cats each catch 12 mice, how many mice have they caught altogether?
_____ mice

2. $\frac{28}{3} = 9 \frac{\square}{\square}$

3. $4.62 < 4.67$ Circle: True or False

4. What is the perimeter of
the shape? _____



5. $16,945$
 $+ 65,093$

6. The expanded form of 4,602 is _____.

For questions 7 and 8, write the time.

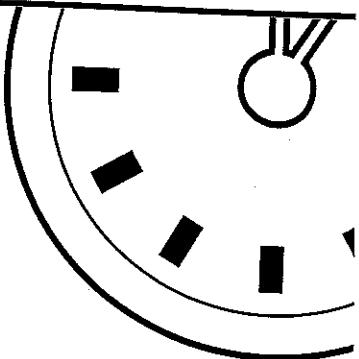
7. 30 minutes after 8:35 p.m. _____

8. 1 hour and 15 minutes after 2:20 p.m. _____

For questions 9 and 10, circle the digit in the ten thousands place.

9. 74,086

10. 65,804



MINUTE 78

NAME _____

1. The expanded form of 45,029 is _____ + _____ + _____ + _____.
2. $29 + 21 =$ _____
3. 35 dimes = \$_____

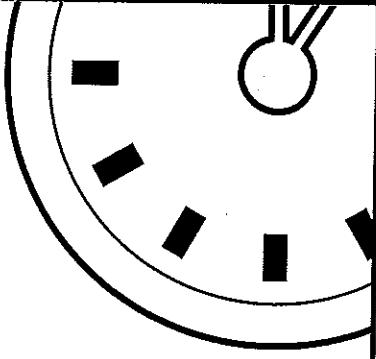
For questions 4 and 5, write the decimals in order from greatest to least.

4. 2.5 1.8 3.2 _____
5. 10.4 11.5 1.5 _____
6. Carla buys a bag of 12 apples for \$1.44. How much is each apple worth?

7. How many minutes are there in 240 seconds? _____ minutes
8. $65 \times 1,000 =$ _____

9.
$$\begin{array}{r} 5,842 \\ - 3,034 \\ \hline \end{array}$$

10.
$$\frac{5}{8} + \frac{2}{8} =$$



MINUTE 79

NAME _____

1. $\frac{5}{6} - \frac{2}{6} =$

2. Forty-five is an even number. Circle: True or False

3. $6.4 + 2.5 =$

4. $\frac{31}{4} = 7 \frac{\square}{\square}$

5. $8.4 - 7.2 =$

6. The expanded form of 70,804 is _____.

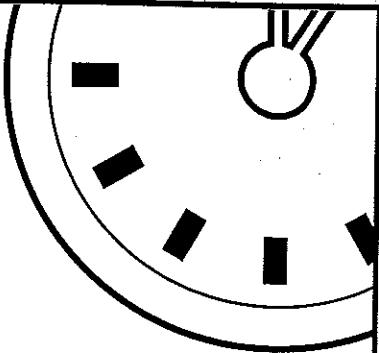
7. $5 \overline{)350}$

8. 105, 110, 115, _____, _____, _____

For questions 9 and 10, write +, -, or x to make the sentence true.

9. $45 \div 3 \underline{\quad} 5 = 20$

10. $36 \div 12 \underline{\quad} 3 = 6$



MINUTE 80

NAME _____

1. $8 \overline{) 48}$

2. $\frac{53}{6} = \begin{array}{r} \boxed{} \\ \hline \boxed{} \\ \boxed{} \end{array}$

3. $12.7 - 6.4 =$

4. 28, 35, _____, 49, _____, 63, 70

5. $12 \times 5 =$

6. $42 \overline{) 9,744}$

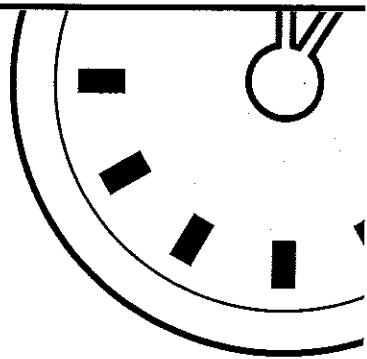
7. $4 \text{ qt} = 1 \text{ gal}$
_____ qt = 6 gal

For questions 8–10, round the number to the nearest ten.

8. 345 _____

9. 478 _____

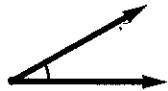
10. 464 _____



MINUTE 81

NAME _____

1. Circle a reasonable measurement for the angle:
30° 180° 210°



2. Claudia bought lunch for her friends. She bought three cheeseburgers for \$3.00 each and three sodas for \$1.25 each. How much did she spend?

For questions 3–5, circle what you would use to measure each.

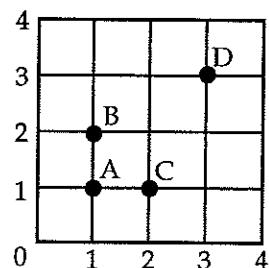
3. a large pitcher of punch cup pint quart gallon

4. a small bowl of soup cup pint quart gallon

5. a swimming pool cup pint quart gallon

6. Which point is at (1, 2)? _____

7.
$$\begin{array}{r} 20,945 \\ - 15,497 \\ \hline \end{array}$$



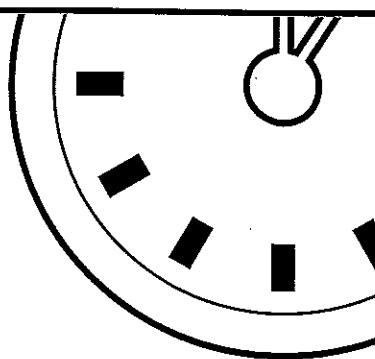
For questions 8–10, circle the most reasonable temperature.

8. making a snowman 15°F 48°F 70°F

9. swimming on a summer day 38°F 60°F 82°F

10. wearing a sweatshirt outdoors 40°F 65°F 78°F

MINUTE 82



NAME _____

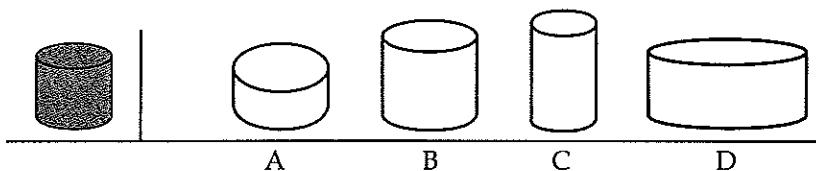
1. The temperature inside of a freezer is about 210°F . Circle: True or False

2. _____, _____, _____, 24, 30, 36, 42, 48

3.

$$\begin{array}{r} 615 \\ \times 125 \\ \hline \end{array}$$

4. Circle the figure that is similar to the shaded figure:



5.

$$\begin{array}{r} 12.9 \\ - 2.2 \\ \hline \end{array}$$

6.

$$\frac{45}{8} = \boxed{} \frac{\boxed{}}{\boxed{}}$$

7.

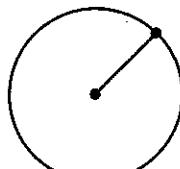
$$\begin{array}{r} 35,984 \\ - 15,978 \\ \hline \end{array}$$

For questions 8–10, circle the name of the geometric figure.

8. ray line line segment



9. radius arc diameter

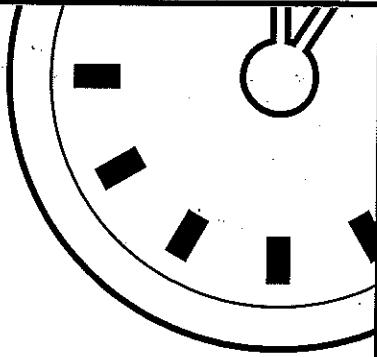


10. endpoint plane edge





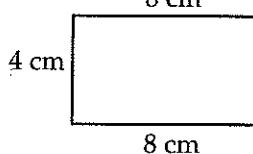
MINUTE 83



NAME _____

1. Two faces on a solid figure meet at an edge. Circle: True or False
2. Casey bought two Popsicles for \$1.75 each and a juice box for \$1.50. He paid with a ten-dollar bill. How much change did he receive? _____

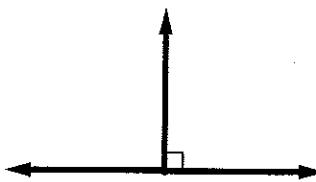
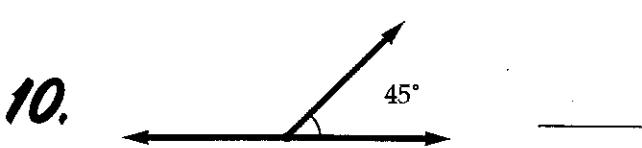
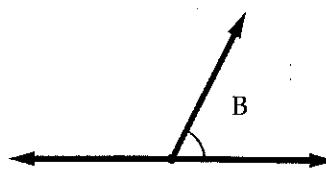
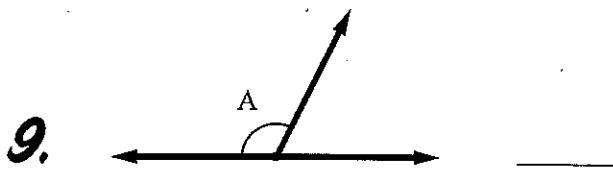
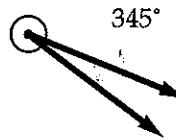
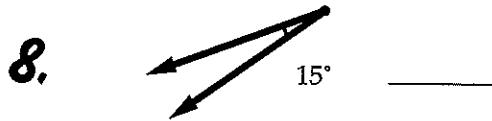
3. The perimeter of the shape is _____ cm.

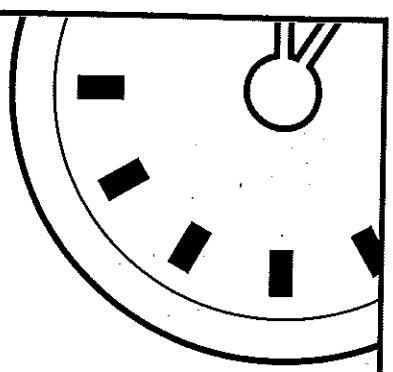


4.
$$\begin{array}{r} 10.5 \\ - 8.1 \\ \hline \end{array}$$
 5.
$$\begin{array}{r} 62,705 \\ + 20,097 \\ \hline \end{array}$$
 6.
$$\begin{array}{r} 54,978 \\ - 29,877 \\ \hline \end{array}$$

7.
$$\frac{45}{8} =$$

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





MINUTE 84

NAME _____

1. $\frac{13}{4} =$

2. $2.4 - 1.2 =$

3. Joe is sorting his family's clean socks. He has 90 individual socks, and $\frac{1}{5}$ of those are blue. How many socks are blue? _____ blue socks
4. Look at question #3. How many pairs of blue socks are there? _____ pairs
5. A diameter doesn't pass through the center of a circle. Circle: True or False

For questions 6 and 7, circle what you would use to measure each.

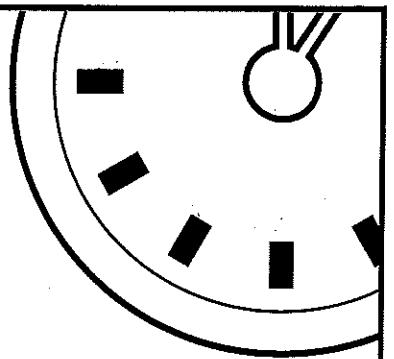
6. distance across an ocean foot yard mile
7. weight of a train engine ounce pound ton

8. $\frac{6}{9} + \frac{1}{9} =$

For questions 9 and 10, write the value of the underlined digit.

9. $8.\underline{9}4 =$ _____

10. $92.\underline{7}4 =$ _____



MINUTE 85

NAME _____

16

8



1. What is the area of the shape? _____

2.
$$\begin{array}{r} 845 \\ \times 21 \\ \hline \end{array}$$

3. There are 10 reams of paper in a box, and each ream is \$4.00. Carla wants to buy half of the box. How much money will she need? _____

4. $19.4 + 6.2 =$

5.
$$\begin{array}{r} 54,316 \\ + 80,316 \\ \hline \end{array}$$
 6. $\frac{19}{3} =$

7. The expanded form of 512,007 is _____ + _____ + _____ + _____.

For questions 8–10, write the equivalent fraction.

8. $\frac{5}{25} = \frac{\underline{\hspace{2cm}}}{5}$

9. $\frac{6}{30} = \frac{\underline{\hspace{2cm}}}{5}$

10. $\frac{6}{18} = \frac{\underline{\hspace{2cm}}}{3}$



MINUTE 86

NAME _____

1.
$$\begin{array}{r} 62,498 \\ - 52,977 \\ \hline \end{array}$$

2. $2.25 + 3.56 =$

3.
$$\begin{array}{r} 74,805 \\ + 82,065 \\ \hline \end{array}$$

4. $\frac{37}{5} =$

5. $\frac{3}{8} + \frac{4}{8} =$

For questions 6 and 7, circle what you would use to weigh each.

6. a helicopter g kg 7. a hot dog g kg

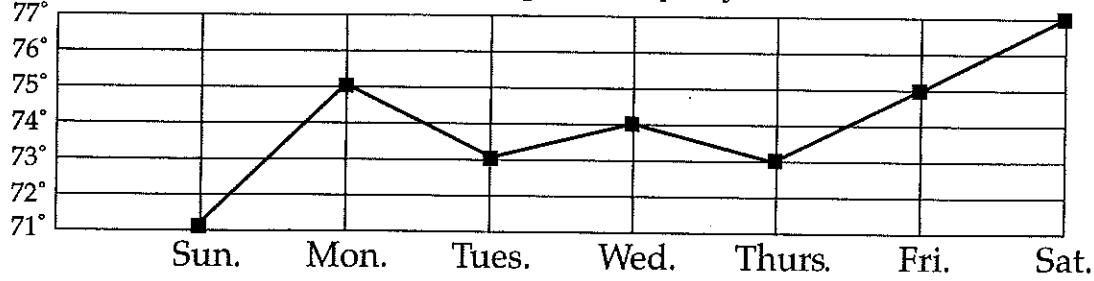
Use the line graph to complete questions 8–10.

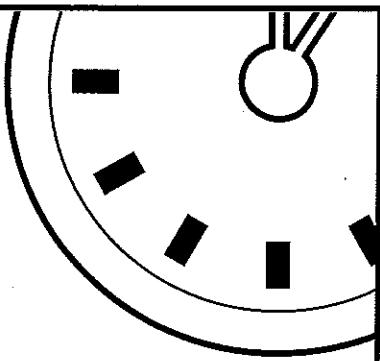
8. Which day had the lowest high temperature?

9. On which day was it 77°? _____

10. Did the temperature increase or decrease from Monday to Tuesday?

High Temperature by Day





MINUTE 87

NAME _____

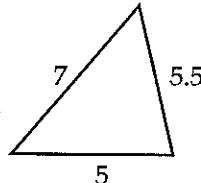
1. Write the fraction that names the shaded portions. _____



For questions 2 and 3, circle what you would use to measure how much each holds.

2. a bathtub mL L 3. a tea cup mL L

4. What is the perimeter of the shape? _____



5. $\frac{2}{6} + \frac{3}{6} =$

6. The expanded form of 8,079 is _____.

7. There are 100 ants. If they march in 20 equal rows, how many ants are in each row? _____ ants

8.
$$\begin{array}{r} 58,690 \\ - 15,489 \\ \hline \end{array}$$

For questions 9 and 10, circle the digit in the tens place.

9. 12,506

10. 72,165



MINUTE 88

NAME _____

1.
$$\begin{array}{r} 54,818 \\ - 28,776 \\ \hline \end{array}$$

2. $63 \div 7 =$

3. 75 dimes = _____ dollars and _____ nickels

For questions 4 and 5, circle the digit in the thousands place.

4. 59,642

5. 104,265

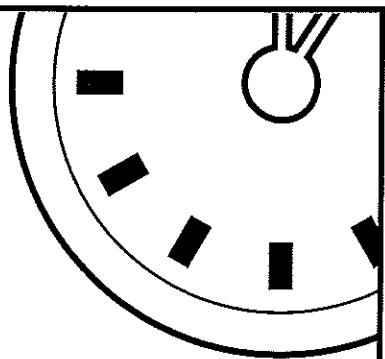
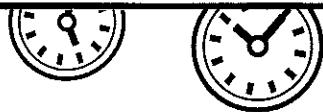
6. Max bought three cases of soda for \$8.00 each. How much did he spend? _____

7. How many minutes and seconds are there in 192 seconds?
_____ minutes _____ seconds

8. $451 \times 100 =$

9. $56 + 24 =$

10. The expanded form of 5,020 is _____.



MINUTE 89

NAME _____

1. $81 \div 9 =$

2. Eighty-seven is an odd number. Circle: True or False

3.
$$\begin{array}{r} 402 \\ \times 311 \\ \hline \end{array}$$

4. $\frac{57}{8} =$

5. Round 4,658 to the nearest thousand.

6. The expanded form of 95,009 is _____.

7. $\frac{7}{5} - \frac{4}{5} =$

8.
$$\begin{array}{r} 8,658 \\ - 5,497 \\ \hline \end{array}$$

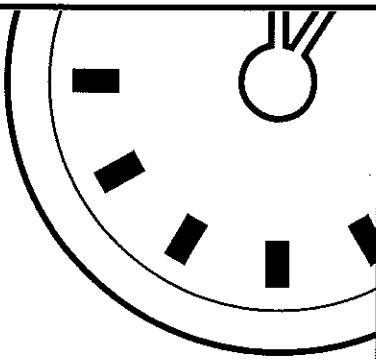
For questions 9 and 10, write + or - to make the sentence true.

9. $21 \times 3 \underline{\hspace{1cm}} 3 = 60$

10. $88 \div 11 \underline{\hspace{1cm}} 4 = 12$



MINUTE 90



NAME _____

1. $28 \div 7 =$

2. Gina has a book with 140 pages. If she has read 70 pages of her book, what fraction of the book has she read? _____

3. The most reasonable temperature for a cup of hot cocoa is 40° F.
Circle: True or False

4. 16, 24, _____, 40, _____, 56, 64

5.
$$\begin{array}{r} 61,007 \\ + 91,513 \\ \hline \end{array}$$

6. $\frac{55}{9} =$

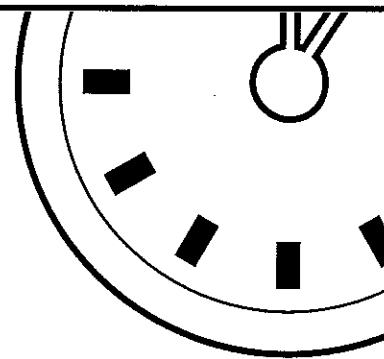
7. The expanded form of 9,073 is _____.

For questions 8–10, round the number to the nearest hundred.

8. 357 _____

9. 735 _____

10. 537 _____



MINUTE 91

NAME _____

1. Julie planted 120 carrot seeds, 50 lettuce seeds, and 25 tomato seeds.
How many seeds did she plant in all? _____ seeds

2. Circle a reasonable measurement for the angle:

30° 180° 210°



Use $<$, $>$, or $=$ to complete questions 3–5.

3. 0.16 _____ 0.4

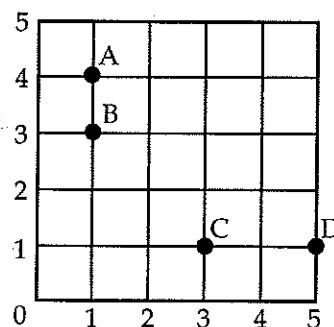
4. 2.5 _____ 2.05

5. 0.9 _____ 0.90

6. Ben and Milo each want to buy a bike for \$135.00 and a helmet for \$20.25.
How much money do they need altogether? _____

7. Which point is at $(3, 1)$? _____

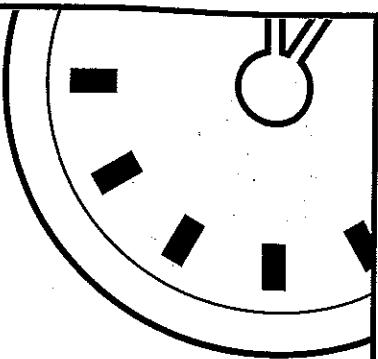
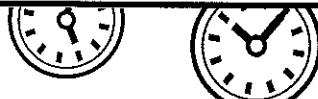
8. $49 \div 7 =$



For questions 9 and 10, write how many hours have passed.

9. 6:15 a.m. to 1:15 p.m. = _____

10. 3:00 p.m. to 3:00 a.m. = _____

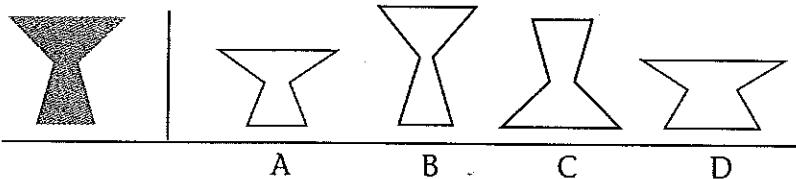


MINUTE 92

NAME _____

1. _____, _____, _____, 28, 35, 42, 49, 56

2. Circle the figure that is congruent to the shaded figure:



In questions 3–5, how would you measure each? Write cm, m, or km.

3. length of your foot _____

4. distance a plane flies across America _____

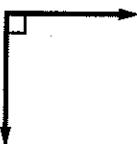
5. height of your house _____

6. $64 \div 8 =$

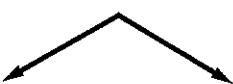
7. $150 - 75 =$

For questions 8–10, circle the name of the angle.

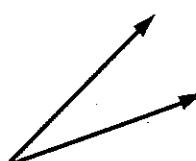
8. right acute obtuse



9. right acute obtuse



10. right acute obtuse





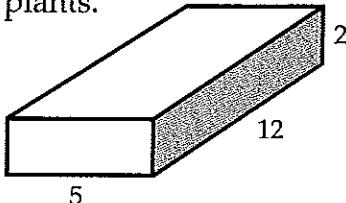
MINUTE 93

NAME _____

1.
$$\begin{array}{r} 51,679 \\ - 21,201 \\ \hline \end{array}$$

2. Julie had 50 lettuce plants. Rabbits ate 13 of the plants.
How many plants are left? _____ plants

3. What is the volume of the shape? _____



4. Anna bought two sandwiches for \$3.00 each and a drink for \$1.00. She paid with \$15.00. How much change did she receive? _____

For questions 5–7, circle the best measurement for each.

5. length of a pencil inch foot yard

6. temperature for ice-skating -20°F 28°F 75°F

7. weight of a watermelon ounce pound ton

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

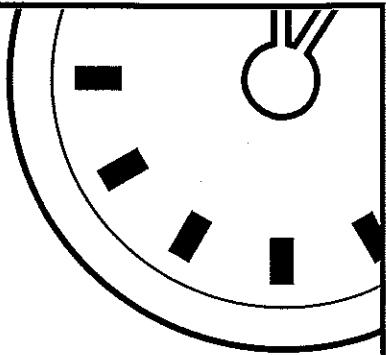
8. $6,452$ _____ $5,642$

9. $1,524$ _____ $10,524$

10. $6,754$ _____ $7,604$



MINUTE 94



NAME _____

1. $6.2 + 3.2 =$

2. $\frac{49}{6} =$

3. $2 \text{ gal} = \underline{\hspace{2cm}} \text{ qt}$

4. Charlotte has a 222 page book. She has read $\frac{1}{2}$ of it.
How many pages does she have left to read? _____ pages

5.
$$\begin{array}{r} 15,824 \\ + 84,033 \\ \hline \end{array}$$

6. $\frac{5}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$

7. $48 \div 12 = \underline{\hspace{2cm}}$

For questions 8–10, write the value of the underlined digit.

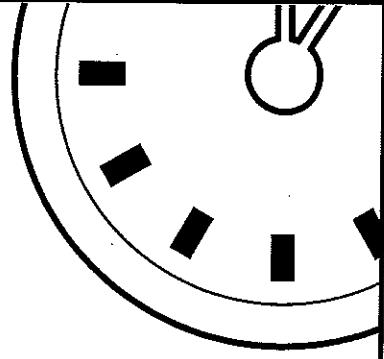
8. $7\underline{2}4.0 = \underline{\hspace{2cm}}$

9. $7.\underline{2}4 = \underline{\hspace{2cm}}$

10. $7\underline{2}.4 = \underline{\hspace{2cm}}$



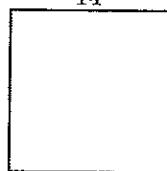
MINUTE 95



NAME _____

14

1. What is the perimeter of the square? _____



2. Henry digs 5 rows to plant 40 seeds. If each row will have the same number of seeds, how many seeds will he plant in each row? _____ seeds

For questions 3 and 4, circle the best measurement for each.

3. height of a tree inch foot mile

4. width of an envelope inch foot yard

5. Nadia earns \$2.25 an hour raking leaves. If she rakes leaves for 6 hours, how much money will she earn? _____

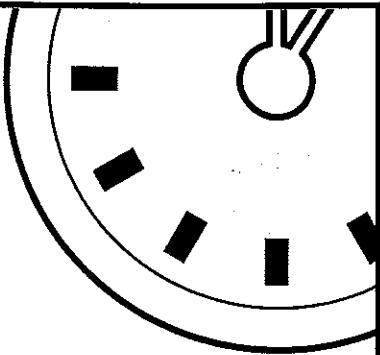
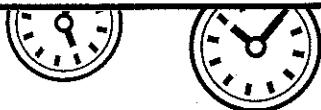
6. $84 \div 12 =$ 7. $17.5 - 2.1 =$

For questions 8–10, write the equivalent fraction.

8. $\frac{4}{32} = \frac{\underline{\hspace{2cm}}}{8}$

9. $\frac{8}{32} = \frac{\underline{\hspace{2cm}}}{4}$

10. $\frac{9}{27} = \frac{\underline{\hspace{2cm}}}{3}$



MINUTE 96

NAME _____

1. $42.7 - 12.3 =$

2. $\frac{52}{7} =$

3. The expanded form of 20,641 is _____.

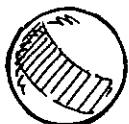
4. There are 18 children swimming, and 6 are girls. What fraction are girls?

5. A _____ is a six-sided polygon.

6. $13 \overline{) 52}$

For questions 7–10, name the solid figure that matches each.

7.



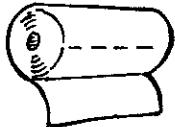
8.



9.

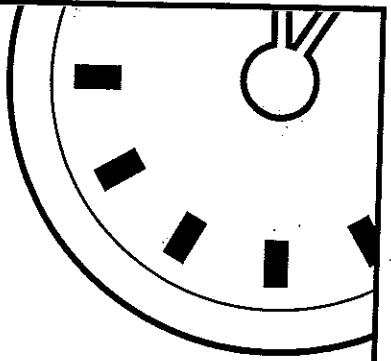


10.





MINUTE 97



NAME _____

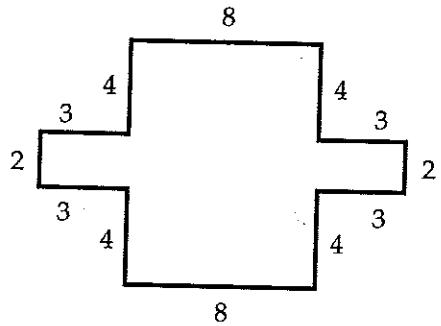
1. There are 10 cod, 18 bass, and 10 trout. How many fish are there in all?
_____ fish

2.
$$\begin{array}{r} 42,215 \\ + 42,620 \\ \hline \end{array}$$

3. $2.5 + 6.8 =$

4. What is the perimeter of the shape? _____

5. $12 \overline{) 96}$



6. The expanded form of 7,080 is _____.

For questions 7 and 8, write +, -, or x to make the sentence true.

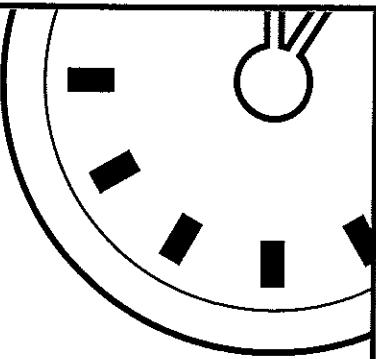
7. $51 \times 10 \underline{\quad} 10 = 5,100$

8. $100 \times 70 \underline{\quad} 10 = 70,000$

For questions 9 and 10, circle the digit in the thousands place.

9. 45,624

10. 80,132



MINUTE 98

NAME _____

1. $45 + 55 =$

2. $81 \div 9 =$

3. 40 dimes = _____ dollars

4. _____, _____, _____, 16, 20, 24

5. 240 seconds = _____ minutes

6. $217 \times 100 =$

7. $12 \overline{)108}$

8. A crab has five pairs of legs. How many legs do two crabs have? _____ legs

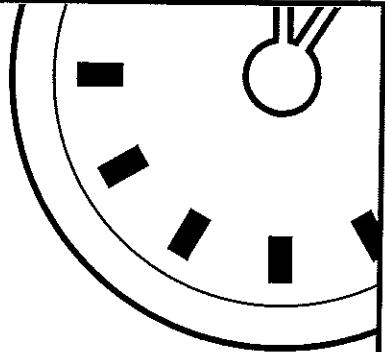
Use $<$, $>$, or $=$ to complete questions 9 and 10.

9. 2×4 _____ $4 + 4$

10. $6 + 4$ _____ 7×2



MINUTE 99



NAME _____

1. There are 150 toys in each case. How many toys are there in 10 cases?
_____ toys

2. Fifty-six is an even number. Circle: True or False

3. $12 \overline{)108}$

4. $\frac{9}{12} - \frac{5}{12} =$

5. A spider has 8 legs. How many legs do 4 spiders have? _____ legs

6. The expanded form of 804,059 is _____.

7. 2, 4, 8, 16, _____, _____, _____, 256

8. Each herd has 40 cows and 2 bulls. How many cows and bulls are there in 4 herds altogether? _____ cows and bulls

For questions 9 and 10, write \times or \div to make the sentence true.

9. $10 \times 80 \underline{\hspace{1cm}} 10 = 8,000$

10. $91 \times 1,000 \underline{\hspace{1cm}} 10 = 9,100$



MINUTE 100

NAME _____

1. $81 \div 9 =$

2. $\frac{67}{8} =$

3. A quadrilateral has _____ sides and _____ vertices.

4. 18, _____, 36, _____, 54, _____, 72, 81

5. $\frac{6}{8} = \frac{\square}{4}$

6. $11 \overline{) 121}$

7. The expanded form for 504,200 is _____.

For questions 8–10, round the number to the nearest thousand.

8. 84,375 _____

9. 45,827 _____

10. 62,415 _____