

MINUTE 1

NAME _____

1. $6 \times 3 =$

2. How many ears do eight dogs have in all? _____

3. If $n + 2 = 7$, then $n =$

4. There were eight bugs on the ground. Now there are six.
How many flew away? _____

5. $2 \times 3 \times 2 =$

6. $4 \times 6 + \underline{\hspace{1cm}} = 31$

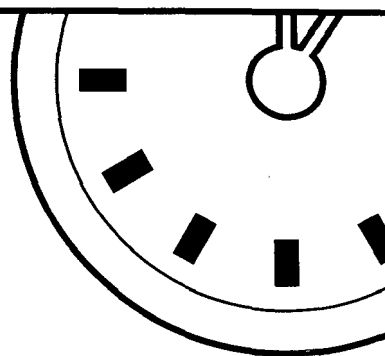
7. 3, 6, 9, 12, _____, _____, _____

8. Seven bicycles have _____ wheels in all.

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

9. 3 weeks _____ 20 days

10. 1 cm _____ 1 in.



MINUTE 2

NAME _____

1. $3 \cdot 5 =$

2. Four dollars equal _____ pennies.

3. $2 + 5 \cdot 2 =$

4. $5 + 8 - 3 =$

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

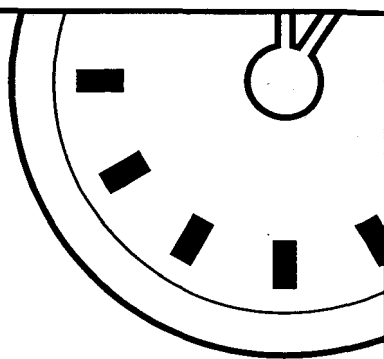
6. 0, 4, 8, 12, _____, _____, _____

7. $0 \times 5,132 =$

8. $2 \overline{)32}$

9. The product of four and three is _____.

10. The sum of five and four is _____.



MINUTE 3

NAME _____

1. The product of 4 and 6 is _____.

2. $2,463 \times 0 =$

3. 1, 10, 2, 9, 3, _____, _____, _____

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

5. $4 \overline{)48}$

6. $8 + 6 \div 3 =$

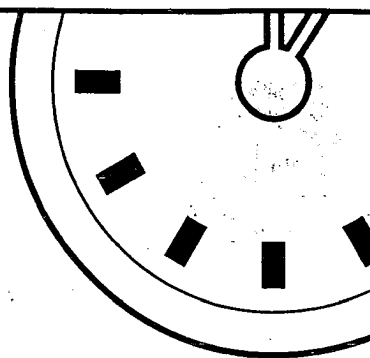
7. $3 + 4 \cdot 3 =$

8. How much does each apple cost? _____

9. $5 + (3 - 1) =$

10. The difference between 9 and 5 is _____.





MINUTE 4

NAME _____

1. 1, 5, 9, 13, _____, _____, _____

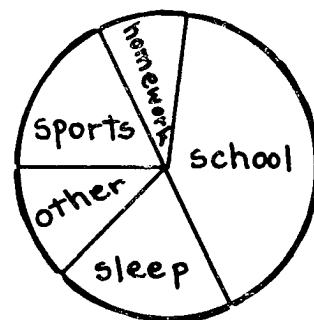
2. $10 - 4 \cdot 2 =$

3. $\frac{18}{3} =$

4. $84 \div 1 =$

5. Does Ellen spend more time on homework or sports? _____

6. $4 \cdot 3 + 5 \cdot 1 =$



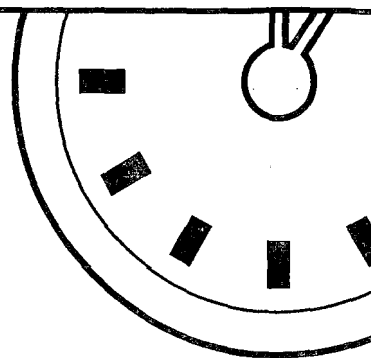
For questions 7–10, use $a = 2$, $b = 3$, and $c = 6$.

7. $a + b =$

8. $ac =$

9. $\frac{c}{a} =$

10. $2b =$



MINUTE 5

NAME _____

For questions 1–5, use $a = 8$, $b = 2$, and $c = \frac{1}{2}$.

1. $a + b =$

2. $b + c =$

3. $ab =$

4. $ca =$

5. $4a =$

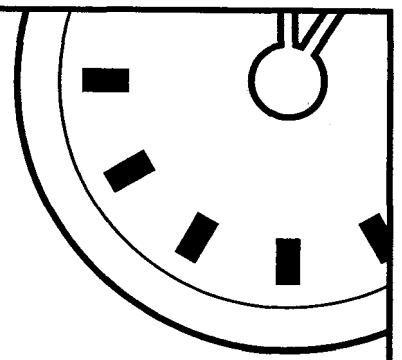
6. $\frac{14}{2} =$

7. 1, 2, 4, 8, _____, _____, _____

8. The sum of 8 and 7 is _____.

9. The difference between 9 and 3 is _____.

10. $10 - 3 \cdot 3 =$



MINUTE 6

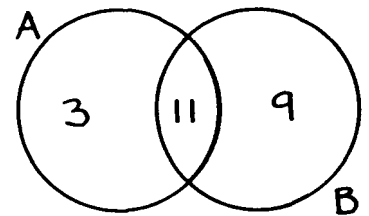
NAME _____

1. $4 \cdot 4 =$

2. $5^2 =$

3. $2 \cdot 2 \cdot 2 =$

4. Which number is in both A and B? _____



5. $10 - 5 \cdot 2 =$

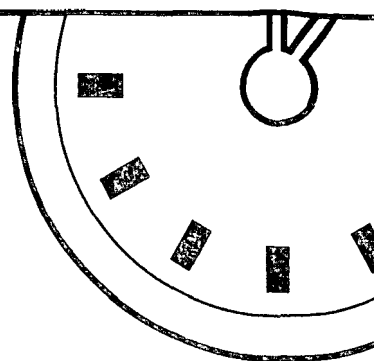
6. $6^2 =$

7. $1 \cdot 1 \cdot 1 \cdot 1 =$

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

9. Circle the answer that is equal to $5 \cdot 5 \cdot 5$:
a. 5×3 b. 3×5 c. 5^3 d. 3^5

10. $3 + 5 =$



MINUTE 7

NAME _____

1. $8^2 =$

2. $4^2 - 6 =$

3. A trio and a quartet got together and played a song. How many musicians were there? _____

4. $2 + 3 \cdot 3 + 2 =$

5. $2 \overline{)36}$

6. $10^2 =$

7. $\frac{1}{2} \cdot 10 =$

8. $3 \cdot 2 \cdot 1 =$

9. Circle the answer that is equal to 4^3 :

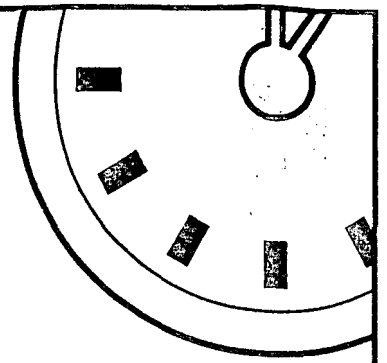
a. $4 \cdot 4 \cdot 4$

b. $4 \cdot 3$

c. $4 + 3$

d. $3 \cdot 3 \cdot 3 \cdot 3$

10. $\frac{4}{2} =$



MINUTE 8

NAME _____

1. $3^2 =$

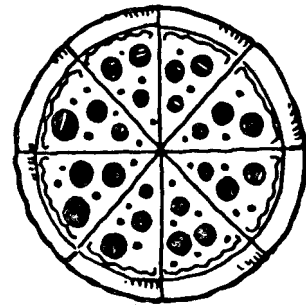
2. $\frac{18}{3} =$

3. Circle the answer that is equal to 5^3 :
a. 5×3 b. $3 \cdot 3 \cdot 3 \cdot 3 \cdot 3$ c. 3×5 d. $5 \cdot 5 \cdot 5$

4. If $8 + y = 15$, then $y =$

5. $15 + 3 \cdot 2 =$

6. Scott ate half of the pizza.
How many pieces did he eat? _____



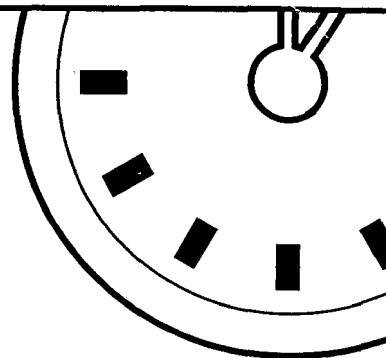
7.
$$\begin{array}{r} 35 \\ \times 35 \\ \hline \end{array}$$

8. $\frac{1}{2} \times 12 =$

For questions 9 and 10, use $a = 5$ and $b = 2$.

9. $ab =$

10. $ba =$



MINUTE 9

NAME _____

1. $7^2 =$

2. If $4r = 24$, then $r =$

3. $\frac{15}{3} =$

4. $5(4 + 2) =$

5. $6 + 4 \cdot 2 =$

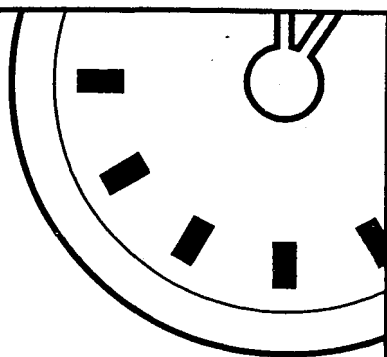
6. If $s - 8 = 9$, then $s =$

7.
$$\begin{array}{r} 45 \\ \times 45 \\ \hline \end{array}$$

8. $2^3 =$

9. If there are fifty dimes in a roll of coins, then it is equal to _____ dollars.

10. The product of eight and nine is _____.



MINUTE 10

NAME _____

1. $\frac{1}{2}(20) =$

2. $\frac{20}{4} =$

3. $(4 + 4)^2 =$

4. The quotient of $3\overline{)27}$ is _____.

5. One half of fifty is _____.

6. 128, 64, 32, 16, _____, _____, _____

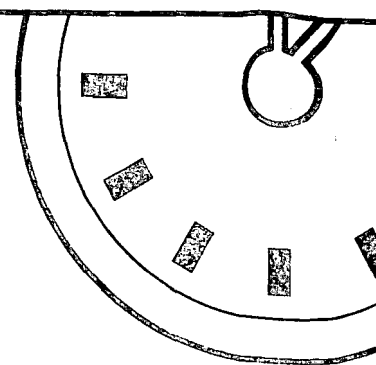
7. $256 \cdot 0 =$

For questions 8–10, use $a = 5$, $b = 4$, and $c = 2$.

8. $ac =$

9. $2a =$

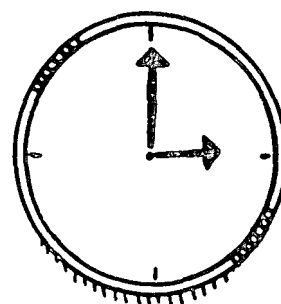
10. $\frac{b}{c} =$

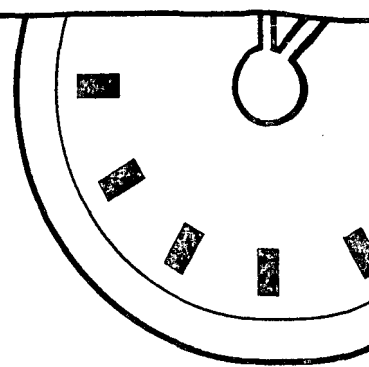


MINUTE 11

NAME _____

1. If $a + 15 = 19$, then $a =$
2. If $b = 2$, then $b^3 =$
3. $8(4 + 3) =$
4. $10 + 4 \times 2 =$
5. Five cars have how many wheels altogether? _____
6. If $3n = 18$, then $n =$
7. $50 \times 50 =$
8. Eight squared is _____.
9. If $y - 4 = 11$, then $y =$
10. What time is shown on the clock? _____

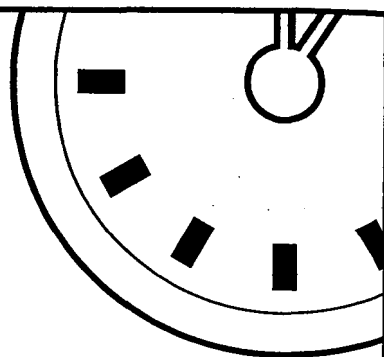




MINUTE 12

NAME _____

1. The sum of four and twelve is _____.
2. Six ducks have how many feet in all? _____
3. $(8 - 3)^2 =$
4. $\frac{1}{2} \times 16 =$
5. Three squared is _____.
6. $8 \cdot 1 + 4 \cdot 2 =$
7. $8 - 3 \cdot 2 =$
8. Five dollars equal how many pennies? _____
9. If $a = 5$, then $a^2 =$
10. Four weeks is _____ days.



MINUTE 13

NAME _____

1. $3(4 + 2 + 1) =$

2. If 6 pennies are in each pile, how many pennies are in nine piles? _____

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

4. $7 \times 4 =$

5. $12 - 3 \cdot 4 =$

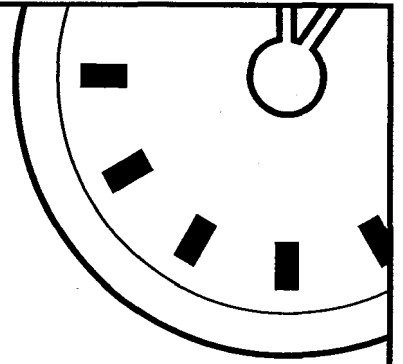
6. $8(10) =$

7. If $65 + a = 71$, then $a =$

8. Twenty-four divided by eight is _____.

9. If $a = 9$, then $5a =$

10. Twelve quarters equal _____ dollars.



MINUTE 14

NAME _____

1. $15 - 3 \cdot 2 =$

2. $25 \div 5 =$

3. $3^3 =$

4. A centipede has _____ legs.

5. $(5 + 4)^2 =$

6. _____ $- 4 = 4$

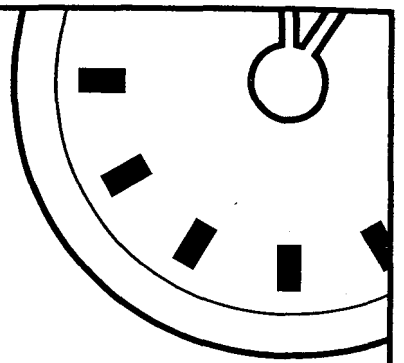
7. Forty nickels equal _____ dollars.

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

8. 3^2 _____ 24

9. 1 meter _____ 100 millimeters

10. $9(8)$ _____ $8(5 + 4)$



MINUTE 15

NAME _____

1. $4 \times 4 =$
2. Five boxes of pencils with ten pencils per box equal _____ pencils.
3. If $18 \div 3 = n$, then $n =$
4. $70 \times 70 =$
5. The product of 6 and 3 is _____.
6. $2^2 + \underline{\hspace{2cm}} = 9$
7. 1, 4, 9, 16, _____, _____, _____
8. $\frac{15}{3} =$
9. Five tricycles have _____ wheels.
10. Five squared plus ten is equal to _____.



NAME _____

1. $8 \times 4 =$

2.
$$\begin{array}{r} 65 \\ \times 65 \\ \hline \end{array}$$

3. $10(12) =$

4. Three centuries equal _____ years.

5. Five squared is equal to _____.

6. $7 + (4 \cdot 2) =$

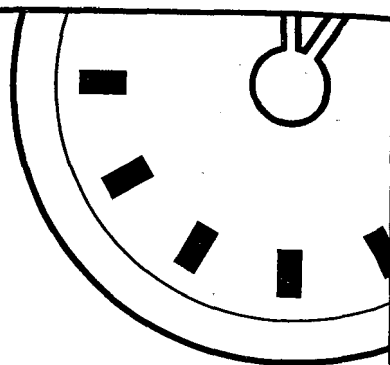
7. $3 \overline{)45}$

For questions 8–10, use $a = 4$, $b = 9$, and $c = 3$.

8. $ac =$

9. $\frac{b}{c} =$

10. $5b =$



MINUTE 17

NAME _____

1. $7^2 =$

2. $10 - 5 + 3 =$

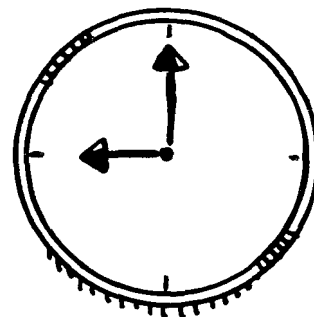
3. $0.6 + 0.3 =$

4. Six weeks is equal to _____ days.

5. $18 - 6 \cdot 2 =$

6. What time is shown on the clock? _____

7. $12 \div 2 \div 2 =$

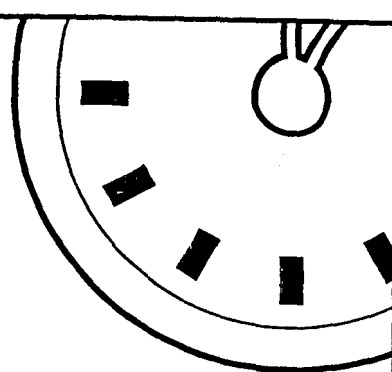


Use $<$, $>$, or $=$ to complete questions 8–10.

8. 0.55 _____ 0.65

9. 0.083 _____ 0.81

10. 0.6 _____ 0.60



MINUTE 18

NAME _____

1. $3(4 + 1 + 2) =$

2. Order these numbers from least to greatest:
5.2, 0.052, 0.52 _____, _____, _____

3. $2^3 =$

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

5. Circle the greater number: 0.0853 or 0.09

6. Circle the answer that is equivalent to 4^3 :
a. 12 b. $4 \cdot 4 \cdot 4$ c. $3 \cdot 3 \cdot 3 \cdot 3$ d. 43

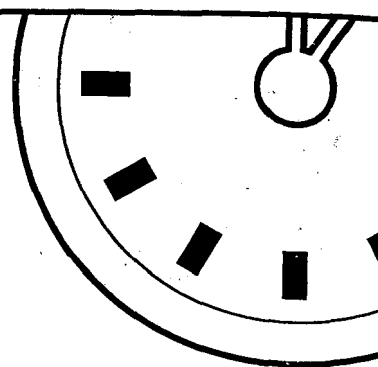
7. The product of 8 and 11 is _____.

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

8. 4.03 _____ 4.01

9. 0.0034 _____ 0.03

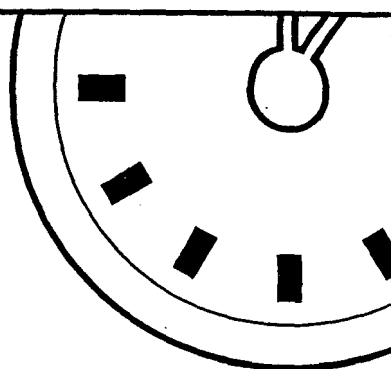
10. 10.6 _____ 10.600



MINUTE 19

NAME _____

1. $0.8 - 0.5 =$
2. Circle the greatest number: 0.55 0.50 0.505
3. Circle the number with the least value: 0.092 0.029 0.043
4. If $a = 9$, then $a^2 =$
5. If $3x = 27$, then $x =$
6. Three feet equal _____ inches.
7. $3 + 9 \cdot 2 =$
8. Order these numbers from least to greatest:
0.08, 8.0, 0.8 _____
9. A field goal is worth three points. The Bears have kicked four field goals. How many points is this altogether? _____
10. $3 \times 2 \times 4 =$



MINUTE 20

NAME _____

1. If $a + 8 = 16$, then $a =$

2. Circle the greatest number: 8.20 8.02 8.022

3. $0.3 + 0.2 + 0.1 =$

For questions 4–7, round to the underlined place value.

4. $2\textbf{6}.26$ _____

5. $2.\textbf{8}1$ _____

6. $0.0\textbf{1}8$ _____

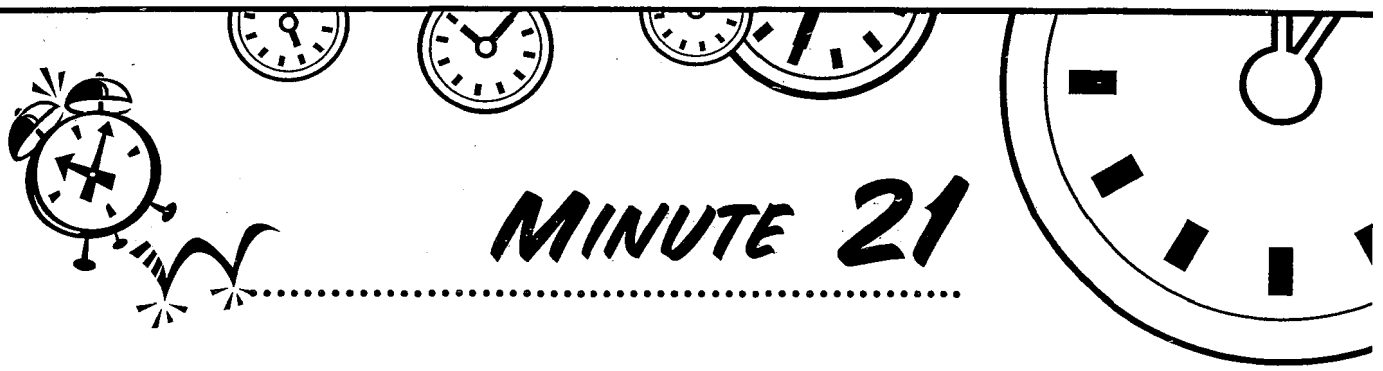
7. $15.\textbf{4}5$ _____

For questions 8–10, use $a = 2$, $b = 3$, and $c = 8$.

8. $ac =$

9. The sum of a and b is _____.

10. $\frac{c}{a} =$



NAME _____

1. $0.8 + 0.6 =$

2. If $\frac{x}{3} = 6$, then $x =$

3. Circle the number with the least value: 0.051 3.82 0.05

4. Ten weeks equal _____ days.

5. $10 - 6 + 2 =$

6. $3^2 + 2 =$

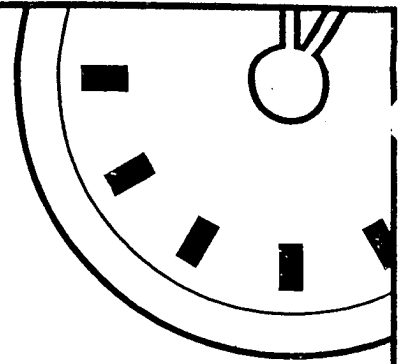
7. Eight dogs have _____ legs in all.

For questions 8–10, round to the underlined place value.

8. 0.787 _____

9. 0.506 _____

10. 2.8 _____



MINUTE 22

NAME _____

1.
$$\begin{array}{r} 55 \\ \times 55 \\ \hline \end{array}$$

2. $8 - 3 + 4 =$

3. Sixteen quarters equal _____ dollars.

4. $6(8) =$

5. $\frac{28}{4} =$

6. If $g - 4 = 18$, then $g =$

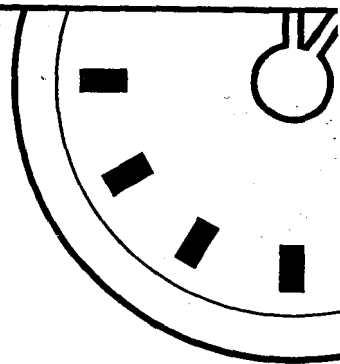
7. If $a = 3$, then $2^a =$

For questions 8–10, estimate the answer by rounding to the ones place and then applying the correct operation. Number 8 is done for you.

8. $12.2 + 4.9 = 12 + 5 = 17$

9. $18.9 - 3.6 =$

10. $6.9 \times 8.2 =$



MINUTE 23

NAME _____

1. $4^2 =$

2. The product of 6 and 3 is _____.

3. Circle the answer that is equal to $3 \cdot 3 \cdot 3 \cdot 3$:
a. 4^3 b. 3^4 c. 3^3 d. 12

4. $5(3+5) =$

Use $<$, $>$, or $=$ to complete questions 5–7.

5. 4.1 _____ 6

6. 2.08 _____ 2.080

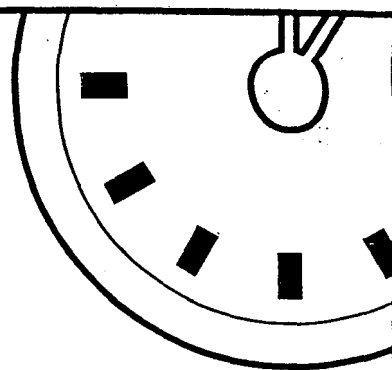
7. 5.03 _____ 5.4

For questions 8–10, round to the underlined place value.

8. 8,842 _____

9. 481.56 _____

10. 0.0083 _____



MINUTE 24

NAME _____

1. Ten cats have _____ legs in all.

2. $(8 - 3 \times 2)^2 =$

3. $0.84 \times 10 =$

4. $8.23 \times 10^2 =$

5. $25 \times 0.1 =$

6. If $a = 5$ and $b = 4$, then $ab =$

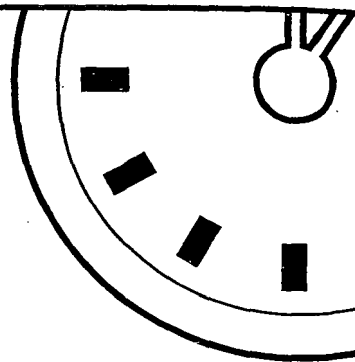
7. If $a = 2$ and $b = 3$, then $aba =$

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

8. 4.03 _____ 4.01

9. 5.62 _____ 8

10. 6 _____ -5



MINUTE 25

NAME _____

1. $2(5)(3) =$

2. $0.04 \times 10^2 =$

3. Circle the greatest number: 4.8 4.08 4.008

4. Circle the number with the least value: 2.2 0.02 0.2

5. $4.68 \times 0.1 =$

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

6. 3^2 _____ 4^2

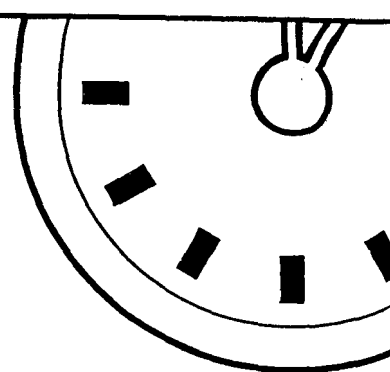
7. 3^2 _____ 2^3

For questions 8–10, round to the underlined place value.

8. 4.081 _____

9. 20.65 _____

10. 4,348 _____



MINUTE 26

NAME _____

1.
$$\begin{array}{r} 75 \\ \times 75 \\ \hline \end{array}$$

2. $|-11| =$

3. $3.26 \times 10 =$

4. $4.28 \times 0.1 =$

5. If $a = 2$ and $b = 7$, then $b^a =$

6. $8 - 2 + 4 =$

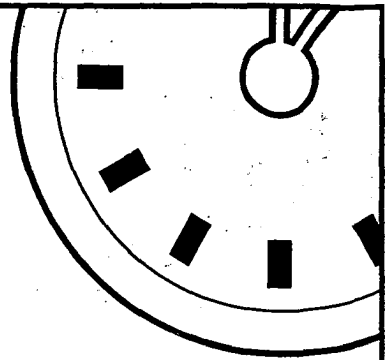
7. $10^3 =$

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

8. 14.2 _____ 14.01

9. 0.043 _____ 0.5

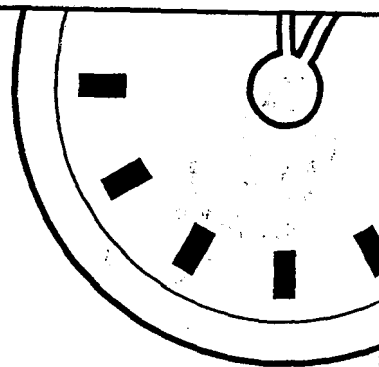
10. 4^2 _____ 2^4



MINUTE 27

NAME _____

1. $2(4)(3) =$
2. 1, 3, 6, 10, _____, _____, _____
3. Identify the range of the following numbers: 8, 2, 10, 4, 4, 6. _____
4.
$$\frac{3 + 2 + 1}{3} =$$
5. What is seven and twenty-six one hundredths rounded to the nearest whole number? _____
6. Eight birds have _____ wings in all.
7. Write 0.98989898... using bar notation. _____
8. $5 + 1.2 =$
9. $0.403 \times 1,000 =$
10. Three thousand people plus two thousand people equal _____ people.



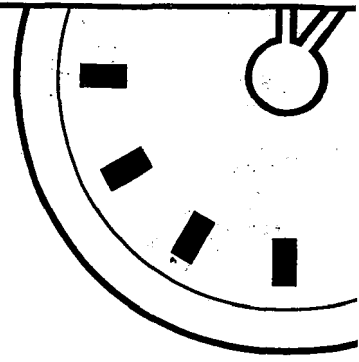
MINUTE 28

NAME _____

1. Circle the greatest number: 0.002 0.0021 0.019
2. Identify the range of the following numbers: 4, 3, 3, 15, 28. _____
3.
$$\frac{5 - 2 + 5}{2} =$$
4. Two and a half hours later than 3:30 is _____.
5. What is the mean of 2, 7, and 9? _____
6. If $a = 4$, then $a^2 =$ _____
7. What is the quotient of 35 divided by 5? _____

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

8. 3.2×10^2 _____ 0.32×10^3
9. 0.04 _____ 0.301
10. 3 dozen donuts _____ 30 donuts



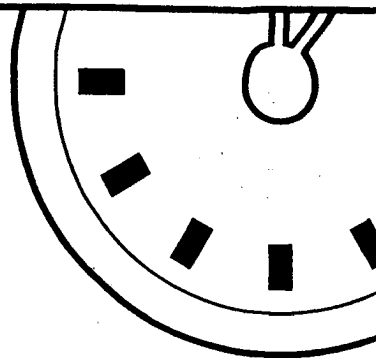
MINUTE 29

NAME _____

1. Identify the range of the following numbers:
100, 212, 215, 308, 303, 600. _____
2. Write 0.43333... using bar notation. _____
3. 0.5, 1, 1.5, _____, _____, _____
4. What is the mean of two and twelve? _____
5. Identify the mode of the following numbers:
1, 1, 1, 2, 2, 3, 3, 3, 3, 3, 4, 7. _____
6. $95 - 5 =$ _____
7. The product of four and eight is _____.
8. $3^2 = 2^3$ Circle: True or False
9. Is two dozen evenly divisible by three? Circle: Yes or No
10. Two hours later than 11:30 is _____.



MINUTE 30



NAME _____

1. $|-50| =$

2. Identify the mode of the following numbers:
2, 5, 6, 6, 11, 19, 20. _____

3. What is the range of the numbers in problem 2? _____

4. $\frac{5+4+1}{3+1+1} =$

5. One day less than three weeks is _____ days.

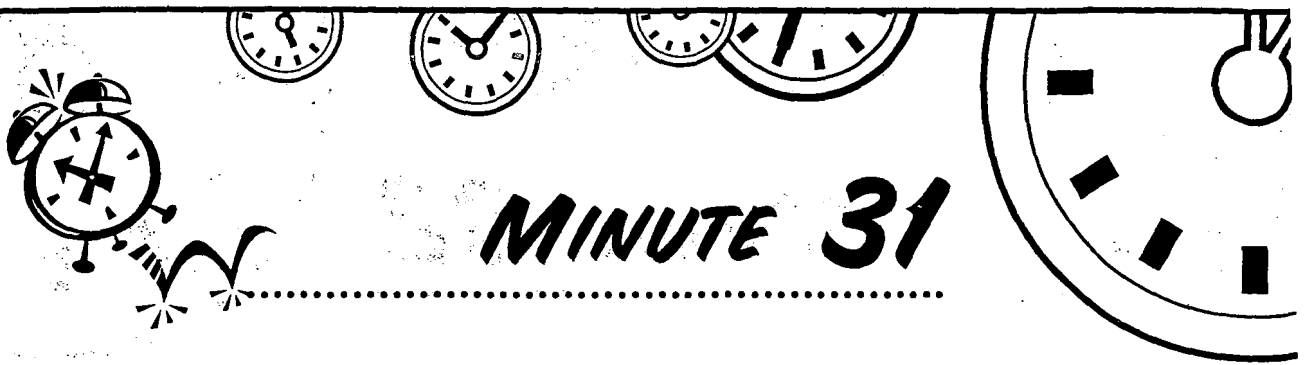
6. Round 18.94 to the nearest whole number. _____

7. Circle the number with the least value: 0.002 0.0019 0.0004

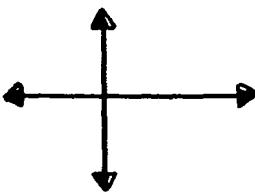
8. $2 \times 0.4 =$

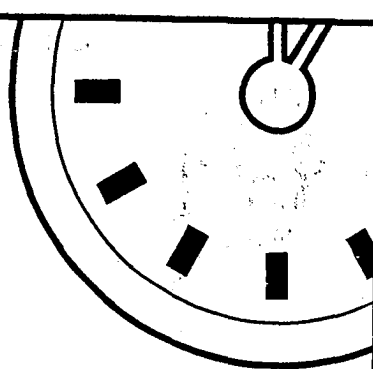
9. Two snakes plus seven snakes equal _____ snakes.

10. Write twenty-three thousandths in decimal form. _____



NAME _____

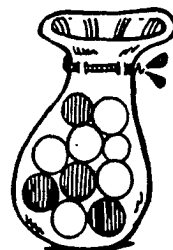
1. Two centuries and 6 decades equal _____ years.
2. Write as a fraction the probability of rolling a 3 on a six-sided die. _____
3. Three hours later than 2:30 is _____.
4. Circle the answer that shows how much a seventh-grade student might weigh:
a. 500 kilograms b. 50 kilograms c. 5 kilograms d. 100 grams
5. Circle the greater number: 54 inches or 5 feet
6. If $5x + 1 = 21$, then $x =$ _____
7. $\frac{1}{2} \cdot 18 =$ _____
8. $0.054 > 0.1$ Circle: True or False
9. Are these lines parallel or perpendicular? _____

10. If you have read half of an 80-page book, how many pages have you read? _____



MINUTE 32

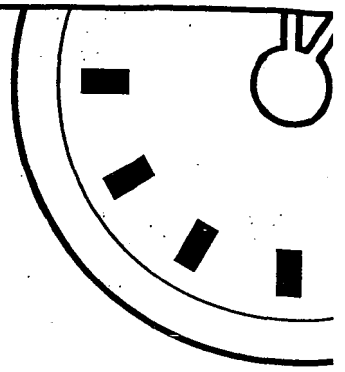
NAME _____

1. $42.6 \times 100 =$ _____
2. If $8 + \bigcirc = 12$, then $\bigcirc =$ _____
3. $47 \times 100 =$ _____
4. Is 21.49 closer to 21 or 22? _____
5. In 5 years, Lindsey will be a teenager. How old is she now? _____
6. If $\frac{?}{100} = 0.2$, then $? =$ _____
7. Two quarters equal _____ nickels.
8. If 1 gallon has 4 quarts, how many quarts do 2 gallons have? _____
9. 1, 4, 9, 16, _____, 36, 49, 64
10. What is the probability of drawing a black marble from the bag? _____





MINUTE 33



NAME _____

1. $42.6 \div 100 =$

2. If $10 - \emptyset = 4$, then $\emptyset =$

$\emptyset =$ unknown or variable

3. $3 \times 6 = 18$ Which number is the product? _____

4. If $? \times 1 = 5 \times 2$, then $? =$

5. _____ days equal 48 hours.

6. Which digit in the number 95,184 is in the thousands place? _____

7. $2^3 - 3^1 =$

8.
$$\begin{array}{r} 1259 \\ 4 \overline{)5036} \end{array}$$
 Which number is the divisor? _____

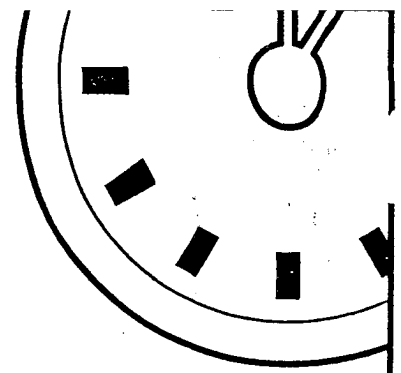
9. If 5 circles weigh 10 pounds,
how much does each square weigh? _____



10. Name a prime number between 12 and 16. _____



MINUTE 34



NAME _____

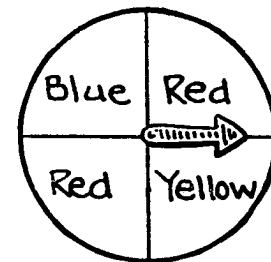
1. Two days less than four weeks is _____ days.

2. Write twenty-six hundredths as a decimal. _____

3. Five triangles have _____ sides in all.

4. Circle the answer that shows the probability of the spinner stopping on red:

- a. 1 out of 4 b. 1 out of 3
c. 2 out of 4 d. 2 out of 3



5. $|-25| =$

6. $\sqrt{16} =$

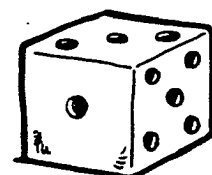
7. Circle the greatest number: 0.9 0.901 0.899

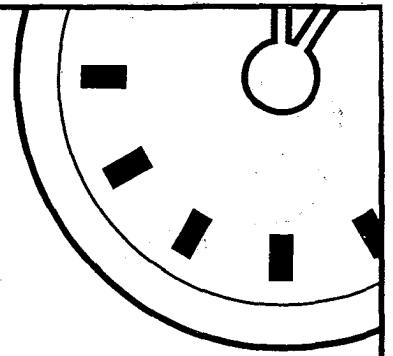
8. Five minutes less than an hour is _____ minutes.

9. Round 1,894 to the nearest hundred. _____

10. Circle the fraction that shows the chance of rolling an even number:

- a. $\frac{1}{6}$ b. $\frac{2}{3}$ c. $\frac{3}{2}$ d. $\frac{1}{2}$





MINUTE 35

NAME _____

1. Circle the answer that shows how much a cow might weigh:
a. 1,000 pounds b. 1,000 grams c. 1,000 tons

2. $10^2 =$

3. Six dollars equal _____ pennies.

4. Name the shape. _____



5. $\sqrt{49} =$

6. Four motorcycles have _____ wheels in all.

7. $4.78 \times 10^2 =$

8. $0.4 + 0.3 =$

9. $0.4 \times 0.3 =$

10. The difference between 11 and 3 is _____.

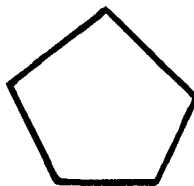


MINUTE 36

NAME _____

1. Is 372 evenly divisible by 2? Circle: Yes or No

2. Name the shape. _____



3. $3 + 3 \cdot 3 + 3 =$

4.
$$\begin{array}{r} 23 \\ + 32 \\ \hline \end{array}$$

5. $8^2 =$

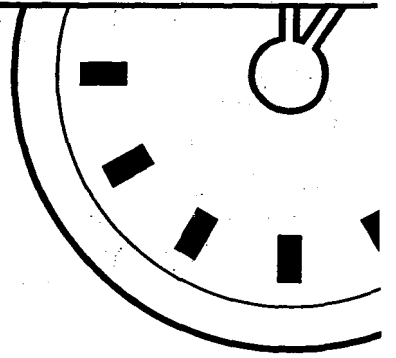
6. $\sqrt{36} =$

7. Is 249 evenly divisible by 3? Circle: Yes or No

8. If $a = 2$ and $b = 5$, then $ab =$

9. A millipede has _____ legs.

10. $0.004 \times 10^2 =$



MINUTE 37

NAME _____

1. Is 432 evenly divisible by 4? Circle: Yes or No

2. $\sqrt{100} =$

3. A century has _____ years.

4. $0.4 + 0.6 =$

5. $0.4 \times 0.6 =$

6. Circle the greater value: 0.5 or $0.\bar{5}$

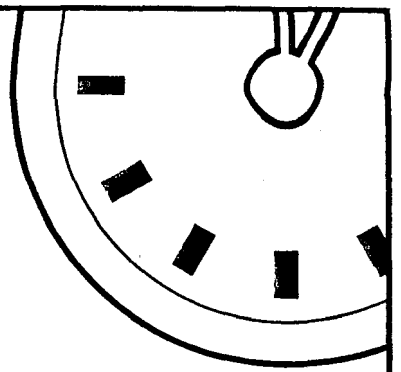
7. Name the shape. _____



8. Is 2,112 evenly divisible by 3? Circle: Yes or No



9. If $a = 8$ and $b = 2$, then $\frac{a}{b} =$

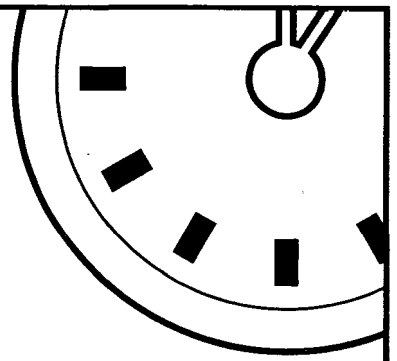
10. A pentagon has _____ sides.



MINUTE 38

NAME _____

1. Is 435 evenly divisible by 5? Circle: Yes or No
2. Which is greater, 2 feet or 2 meters? _____
3. Twelve cars have _____ wheels in all.
4. Two feet are equal to _____ inches.
5. $7(4 + 5) =$
6. $968 \times 0.01 =$
7. $(0.8)(0.4) =$
8. Are the two lines parallel?  Circle: Yes or No
9. $0 \times 3,133 =$
10. Is this figure regular or not regular? _____ 



MINUTE 39

NAME _____

1. $0.0432 \times 10^3 =$

2. $10^2 \times 4.1 =$

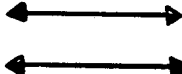
3. Write $\frac{1}{2}$ as a decimal. _____

4. If $6,734 = 6.734 \times 10^a$, then $a =$

5. If eleven marbles are in each bag,
how many marbles are in 5 bags? _____

6. Name the shape. _____



7. Are these lines parallel?  Circle: Yes or No

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

8. 1.78 _____ 1.774

9. 1.009 _____ 1.1

10. 10^2 _____ $1,000$



MINUTE 40

NAME _____

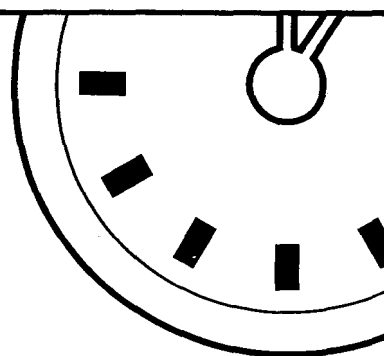
1. A decagon has _____ sides.
2. Eight squared equals _____.
3. The mean of 3, 5, 10 is _____.
4. $\sqrt{25} =$ _____
5. Write $\frac{1}{4}$ as a decimal. _____

Use $<$, $>$, or $=$ to complete questions 6–8.

6. 8.2 _____ 8.19
7. 0.006 _____ 0.08
8. 3^2 _____ $2 \cdot 2 \cdot 2$

For questions 9 and 10, round to the underlined place value.

9. $0.\underline{6}83$ _____
10. $\underline{8}8$ _____



MINUTE 41

NAME _____

1. Write 64,120 in scientific notation. _____

2. If $a = 6$ and $b = 8$, then $ab =$ _____

3. $11 \cdot 4 =$ _____

4. $5 + 6 \cdot 2 =$ _____

5. Nine squared is equal to _____.

6. The square root of 36 is _____.

7. Circle the answer that is equivalent to 0.432×0.14 :
a. 0.06 b. 6.048 c. 0.06048 d. 43.2

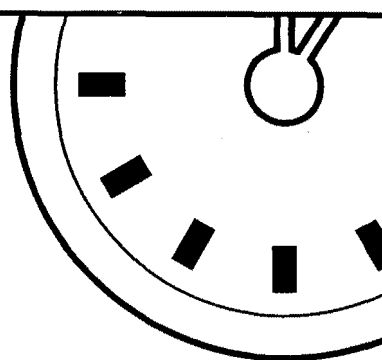
8. Name the shape. _____



For questions 9 and 10, round to the underlined place value.

9. 0.593 _____

10. 0.0032 _____



MINUTE 42

NAME _____

1. $25 + 50 =$

2. Circle the answer that is equal to 0.62×0.4 :
a. 0.04 b. 0.248 c. 8.3 d. 0.00083

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

4. Write 5,823 in scientific notation. _____

5. The mean of 2, 10, 9 is _____.

6. $0.5 + 0.2 =$

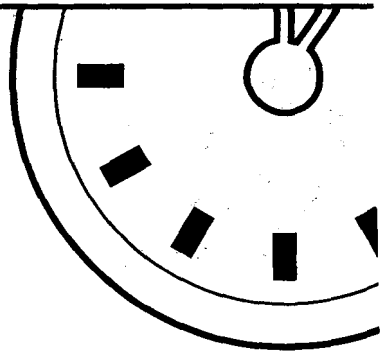
7. A pentomino has _____ squares.

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

8. 1.49 _____ 1.483

9. 3.43×10^4 _____ 3.43×10^5

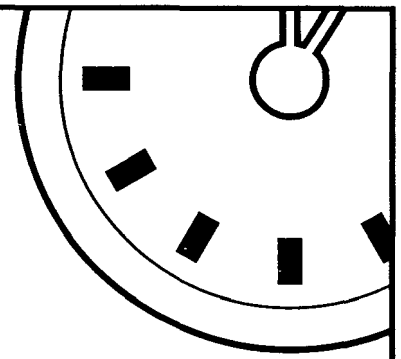
10. 2.900 _____ 2.9



MINUTE 43

NAME _____

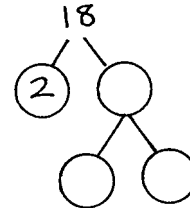
1. Is seventeen prime or composite? _____
2. Is 492 evenly divisible by 9? Circle: Yes or No
3. Circle the answer that is equal to $2^2 \times 3$:
a. 2×3 b. $3 \times 3 \times 2$ c. 22×3 d. $2 \times 2 \times 3$
4. $2^3 \times$ _____ = 32
5. $\sqrt{49} =$
6. $0.0836 \times 10^3 =$
7. Twenty dimes equal _____ dollars.
8. 1, 2, 4, 7, _____, _____, _____
9. $0.02 + 0.03 =$
10. $16 \times \frac{1}{2} =$



MINUTE 44

NAME _____

1. Factor 18 using the factor tree.



2. Is 107 evenly divisible by 9? Circle: Yes or No

3. Twelve people have _____ ears in all.

4. $10^2 =$

5. Circle the answer that is equal to 0.046×0.3 :
a. 0.12 b. 0.0138 c. 0.128 d. 0.00463

6. If $a = 0.5$ and $b = 8$, then $ab =$

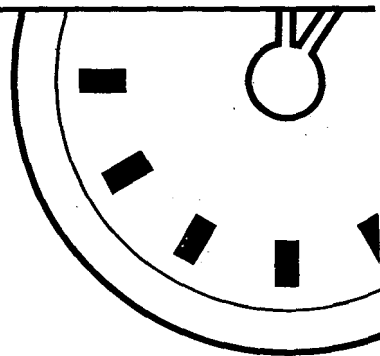
7. $\sqrt{16} =$

8. Write eight thousand four hundred thirty-six in scientific notation. _____

9. Is twenty-seven prime or composite? _____

10. Name the shape. _____





MINUTE 45

NAME _____

1. Forty-nine days equal _____ weeks.

2. $2 \times \underline{\hspace{2cm}} \times 5 = 70$

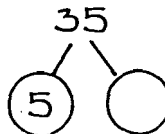
3. Round 17.9 to the nearest whole number. _____

4. Is 845 evenly divisible by 4? Circle: Yes or No

5. $\frac{1}{4} = 0.20$ Circle: True or False

6. Multiply 100 and 1.82. _____

7. Complete the factor tree.

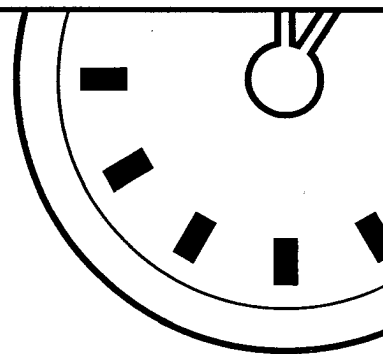


Use $<$, $>$, or $=$ to complete questions 8–10.

8. 4.82 _____ 4.083

9. 3×2^2 _____ 2×3^2

10. $4,183$ _____ 4.183×10^3



MINUTE 46

NAME _____

1. If $a = 8$ and $b = 2$, then $\frac{a}{b} =$

2. The mean of 1, 12, 14 is _____.

3. Two centuries are equal to _____ years.

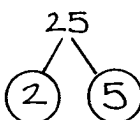
4. Circle the answer that is equivalent to $0.414141414\dots$:
a. $0.4\overline{1}$ b. 0.4140 c. $0.4\overline{1}$ d. $0.1\overline{4}$

5. Five squared equals _____.

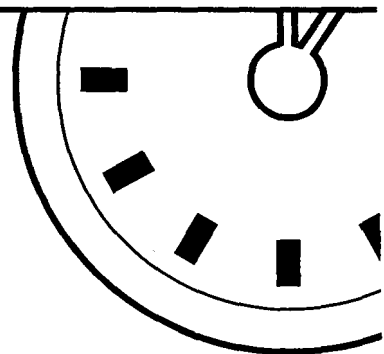
6. If $4,132 = 4.132 \times 10^a$, then $a =$

7. Is 7 prime or composite? _____

8. 2, 12, 22, 32, _____, _____, _____

9.  Circle: True or False

10. What is one hundred divided by ten? _____



MINUTE 47

NAME _____

1. If $\frac{4}{16} = \frac{?}{4}$, then ? =

2. What fraction does the shaded portion of the box represent? _____



3. $\frac{52}{100} =$ _____ %

4. Two flags with 50 stars each have _____ stars in all.

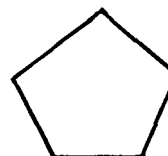
5. If $\frac{4}{8} = \frac{?}{2}$, then ? =

6. $\frac{90}{100} =$ _____ %

7. $24 = 2 \cdot 2 \cdot 2 \cdot$ _____

8. In the number 54,631, what digit is in the ten thousands place? _____

9. Name the shape. _____



10. What is thirty plus thirty? _____



MINUTE 48

NAME _____

1. Multiply 0.023 and 10^2 . _____

2. $\frac{41}{100} =$ _____ %

3. What fraction does the shaded portion of the box represent? _____



4. $44.68 \div 10 =$

5. $\sqrt{121} =$

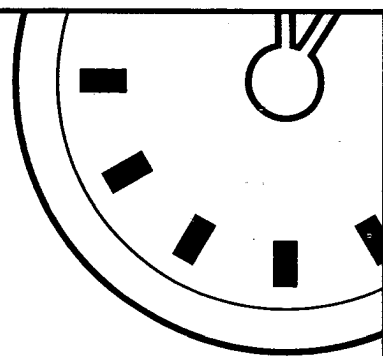
6. If $a = 8$ and $b = 4$, then $ab =$

7. $2 \cdot 3 \cdot 5 =$

8. $0 \times 5,123 =$

9. $\frac{8}{10} =$ _____ %

10. If $\frac{1}{3} = \frac{m}{9}$, then $m =$



MINUTE 49

NAME _____

1. Is thirty-three prime or composite? _____

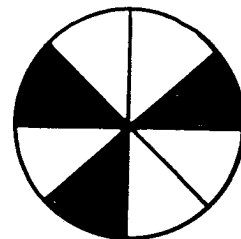
2. Write 76% as a decimal. _____

3. 1, 4, 7, 10, _____, _____, _____

4. $0.5 + 0.42 =$

5. $9^2 =$

6. What fraction does the shaded portion of the circle represent? _____

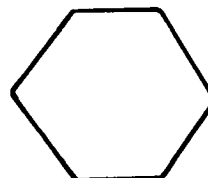


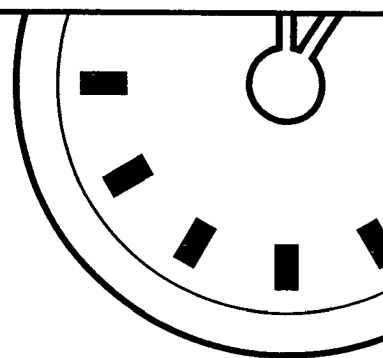
7. If $\frac{1}{7} = \frac{3}{n}$, then $n =$

8. $1.2 + 2.2 =$

9. The sum of 8 and 9 is _____.

10. Name the shape. _____





MINUTE 50

NAME _____

1. $6.2 \times 10 =$

2. If an ant has six legs, then how many legs do eight ants have in all? _____

3. List the factors of 12.
_____, _____, _____, _____, _____, _____

4. $(8 + 2)5 =$

5. If $n - 8 = 2$, then $n =$

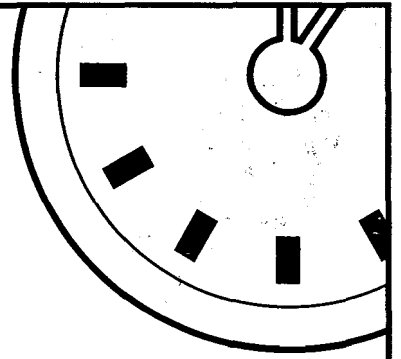
6. $5^2 =$

7. If $x = 2$ and $y = 6$, then $xy =$

8. $\pi = 3.1$ __

9. $0 \div 11 =$

10. Round eighteen and ninety-four hundredths to the nearest whole number. _____



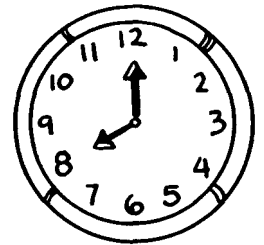
MINUTE 51

NAME _____

1. $4^2 =$

2. If $36 = n^2$, then $n =$

3. Three hours from the time shown would be _____.



4. $7 + 3.4 =$

5. What are the first three multiples of 4? _____, _____, _____

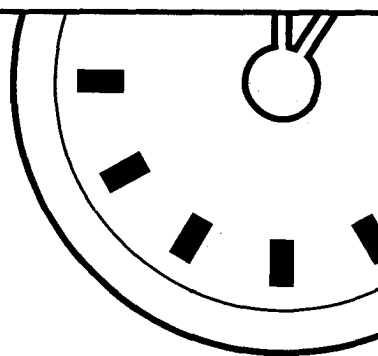
6. List the factors of 20.
_____, _____, _____, _____, _____, _____

7. $8 \times \underline{\hspace{2cm}} = 96$

8. $\pi = 3. \underline{\hspace{2cm}}$

9. $\underline{\hspace{2cm}} \div 4 = 6$

10. If $5(n-2) = 35$, then $n =$



MINUTE 52

NAME _____

1. $9 \times 9 - 1 =$

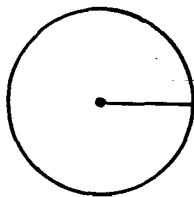
2. Round 0.789 to the nearest tenth. _____

3. Use exponents to write $4 \times 4 \times 4 \times 4$. _____

4. $2 + 36 \div 6 =$

5. $140 \div 10 =$

6. $\pi =$



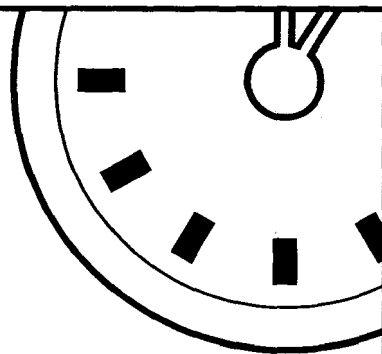
7. If $\frac{n}{3} = 2$, then $n =$

8. If $n = 2$, then $8n =$

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

9. 1.34 _____ 1.308

10. 9^2 _____ 3^4



MINUTE 53

NAME _____

1. If $\frac{3}{5} = \frac{x}{50}$, then $x =$

2. List the first three multiples of 5. _____, _____, _____

3. $\frac{45}{100} =$ _____ %

4. If $n^2 = 64$, then $n =$

5. What are the factors of 18? _____, _____, _____, _____, _____

6. $\frac{12}{4} =$

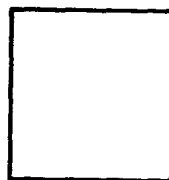
7. $2^2 \times 3 =$

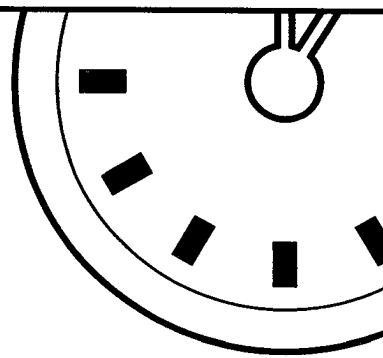
8. If $a = 1$, $b = 2$, and $c = 3$, then $abc =$

9. Seventy-three out of 100 is _____ %

10. Is this a regular polygon?

Circle: Yes or No





MINUTE 54

NAME _____

1. Circle the answer that shows the probable length of this paperclip:
a. 3 millimeters b. 3 centimeters
c. 3 meters d. 3 kilometers



2. $4(2 + 3) =$

3. $0 \times 5,843 =$

4. $\pi =$

5. List the first three multiples of 10. _____, _____, _____

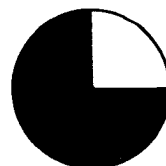
6. Is 13 prime or composite? _____

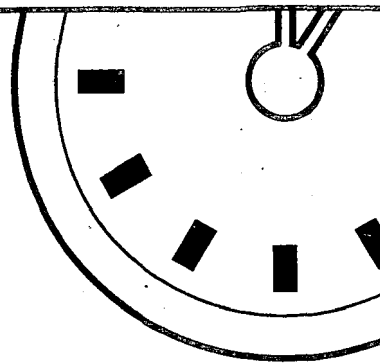
7. $16 = 3^2 \times 2$ Circle: True or False

8. If $16\% = \frac{?}{100}$, then $? =$

9. Is 4,032 evenly divisible by 3? Circle: Yes or No

10. What fraction does the shaded portion of the circle represent? _____





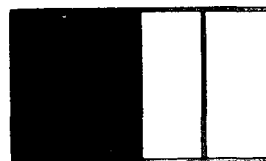
MINUTE 55

NAME _____

1. Eight out of 100 = _____ %

2. 18:100 is _____ %

3. What fraction does the shaded portion of the box represent? _____



4.
$$\begin{array}{r} 65 \\ \times 65 \\ \hline \end{array}$$

5. $10 \times 8.4 =$

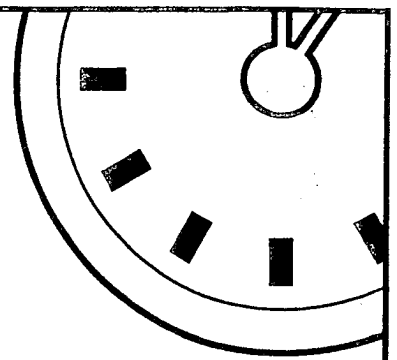
6. Simplify: $\frac{18}{24} =$

7. List the first three multiples of 9. _____, _____, _____

8. List the factors of 6. _____, _____, _____, _____

9. Is 432 evenly divisible by 9? Circle: Yes or No

10. $3^2 \circ 7 = 63$ Circle: True or False



MINUTE 56

NAME _____

1. $\sqrt{100} =$

2. $20:100 =$ _____ %

3. If $65\% = \frac{x}{100}$, then $x =$

4. Simplify: $\frac{8}{32} =$

5. What are the factors of 15? _____

6. List the first three multiples of 7. _____, _____, _____

7. Is 10,032 evenly divisible by 3? Circle: Yes or No

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

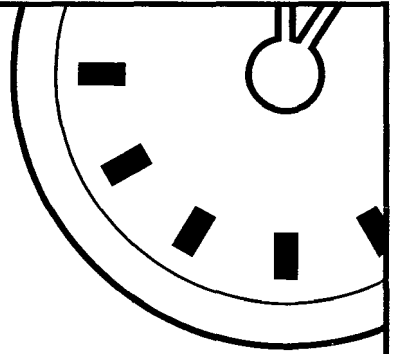
8. 10^2 _____ $\frac{1,000}{10}$

9. 0.042 _____ 0.05

10. 32% _____ $32:100$



MINUTE 57



NAME _____

1. Simplify: $\frac{5}{15} =$

2. Circle the greater number: 0.08 or 0.0763

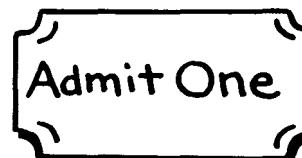
3. If $a = 12$ and $b = 100$, then $= \frac{a}{b}$ _____ %.

4. Is 509 evenly divisible by 4? Circle: Yes or No

5. List the factors of 14. _____

6. List the first three multiples of 2. _____, _____, _____

7. Circle the answer that shows the length of this ticket:
a. 4 km b. 4 m
c. 4 cm d. 4 mm

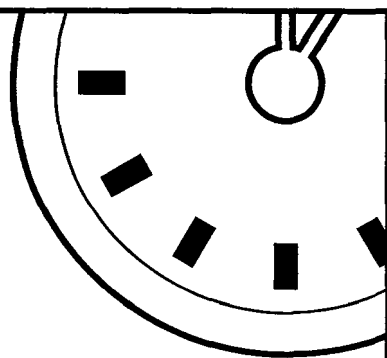


Use $<$, $>$, or $=$ to complete questions 8–10.

8. 38% _____ 0.33

9. 3^2 _____ 2^4

10. $\frac{4}{16}$ _____ $\frac{1}{4}$



MINUTE 58

NAME _____

1. If $a = 1.2$ and $b = 10$, then $ab =$

2. If $\frac{12}{100} = \frac{?}{50}$, then $? =$

3. List the factors of 24. _____

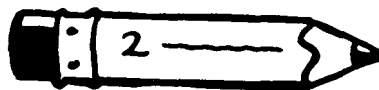
4. $0:100 =$ _____ %

5. $\frac{14}{2} =$

6. $\sqrt{36} =$

7. Circle the answer that shows the length of this pencil:

- a. 5 cm b. 25 cm
c. 50 cm d. 75 cm



8. $4^2 =$

9. Four feet is equal to _____ inches.

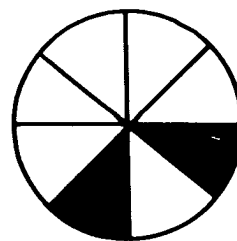
10. Write twenty-three thousandths as a decimal. _____



MINUTE 59

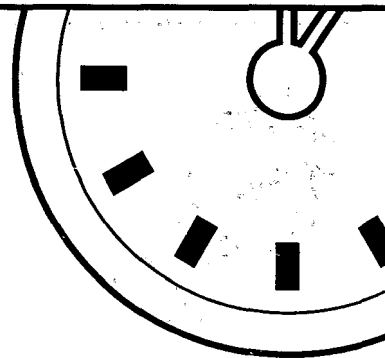
NAME _____

1. Write 98% as a decimal. _____
2. Circle the greater value: 65% or $\frac{7}{10}$
3. $5.234 \times 10 =$
4. Round 8.546 to the nearest tenth. _____
5. $2^3 =$
6. $10\pi =$
7. If $\frac{6}{18} = \frac{?}{6}$, then ? =
8. Thirty-six eggs are equal to _____ dozen eggs.
9. Estimate: $8.2 + 4.9 =$
10. What fraction does the shaded portion of the circle represent? _____





MINUTE 60



NAME _____

1. Write $\frac{35}{100}$ as a decimal. _____

2. $\frac{3}{4} =$ _____ %

3. If $\frac{1}{2} = \frac{s}{8}$, then $s =$ _____

4. Circle the greater number: 0.049 or 0.08

5. Round 15.402 to the nearest tenth. _____

6. If $\frac{1}{3} = \frac{t}{60}$, then $t =$ _____

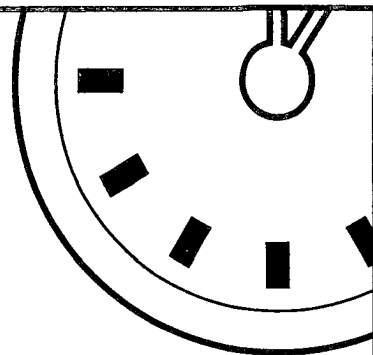
7. Write 2:7 as a fraction. _____

8. If $a = 100$ and $b = 0.06$, then $ab =$ _____

9. $0 \div 38 =$ _____

10. Name the shape. _____





MINUTE 61

NAME _____

1. Write 0.12 as a percent. _____
2. Is 19 a prime number? Circle: Yes or No
3. $\frac{1}{4} =$ _____ %
4. List the first three multiples of 5. _____, _____, _____
5. Round 14.9631 to the nearest tenth. _____
6. How many times must a three-minute timer be flipped to measure a half hour? _____
7. Is 817 evenly divisible by 4? Circle: Yes or No
8. Circle the greater number: 4^2 or $8(3+4)$
9. If $41,232 = 4.1232 \times 10^m$, then $m =$ _____
10. Is twenty-four prime or composite? _____



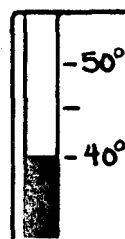
MINUTE 62

NAME _____

1. 13,328.96 Which digit is in the hundredth place? _____

2. Circle the answer that is equal to v^6 :
a. $v + v + v + v + v + v$ b. $6v$ c. $v^3 + v^3$ d. $v \cdot v \cdot v \cdot v \cdot v \cdot v$

3. What is the temperature? _____



4. $\sqrt{25} =$

5. If $100 = 10^k$, then $k =$

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

7. $3.38 \times 100 =$

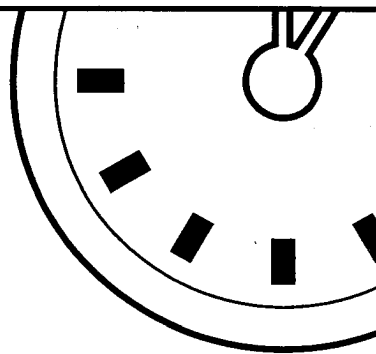
8. What is the sum of two hundred and four hundred? _____

9. What is the smallest two-digit prime number? _____

10. $(2)(3)(4) =$



MINUTE 63



NAME _____

1. Circle the greater number: $\frac{3}{4}$ or 0.5

2. If $a = 8$, then $a^2 =$

3.
$$\begin{array}{r} 514 \\ 18 \overline{)9252} \end{array}$$
 Which number is the divisor? _____

4. $6(4 + 2) =$

5. $\sqrt{10 \cdot 10}$

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

7. What is the total cost of an item priced \$4.95 if there is 5% sales tax? _____

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

8. 0.0083 _____ 0.01

9. 2^3 _____ $5 + 3$

10. 1,000,000 _____ one million



MINUTE 64

NAME _____

1. Reduce: $\frac{21}{28} =$

2. If $22.009 = 22 + \frac{?}{1,000}$, then $? =$

3. List the factors of 8. _____

4. $12(3) =$

5. $\frac{1}{8} + \frac{2}{8} =$

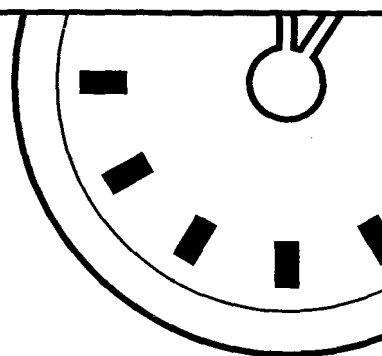
6. Circle the measurement that shows the greatest length:
a. 15 inches b. 2 feet c. 25 centimeters d. 1 meter

7. Is 312 evenly divisible by 3? Circle: Yes or No

8. If $ab = 10$ and $b = 2$, then $a =$

9. $1^3 =$

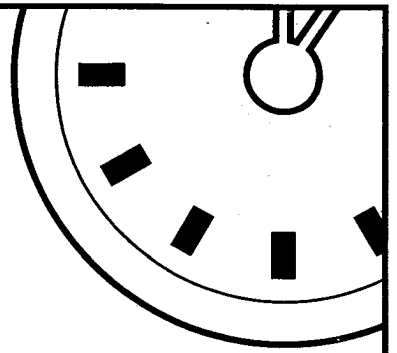
10. $4 + 2.5 =$



MINUTE 65

NAME _____

1. Write 28% as a decimal. _____
2. The Least Common Multiple of four and five is _____.
3. Reduce: $\frac{5}{40} =$
4. $\frac{4}{10} =$ _____ %
5. If $ac = 20$ and $a = 10$, then $c =$
6. $\frac{3}{7} - \frac{1}{7} =$
7. $\sqrt{5 \cdot 5}$
8. List the factors of 25. _____
9. $0.40 + 0.05 =$
10. If $10w = 50$, then $w =$



MINUTE 66

NAME _____

1. $4^2 =$

2. $5 + 2(4+1) =$

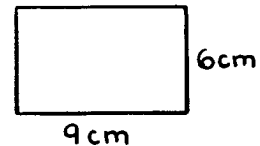
3. If $5\frac{1}{2} = \frac{?}{2}$, then $? =$

4. 1, 2, 4, 8 ... Circle: Arithmetic sequence or Geometric sequence

5. Write $\frac{1}{3}$ as a decimal. _____

6. Circle the greater number: $\frac{2}{3}$ or $\frac{7}{11}$

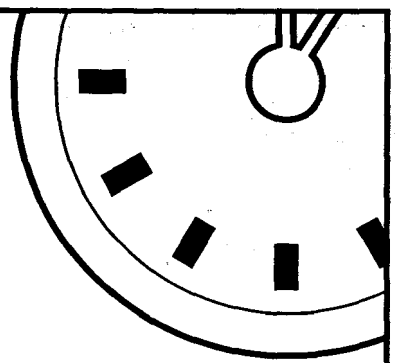
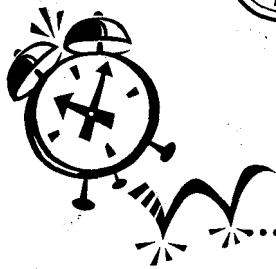
7. What is the area of the rectangle? _____ cm^2



8. What is the perimeter of the rectangle shown in question 7? _____ cm

9. Circle the answer that is equal to $5.12888\ldots$:
a. $5.\overline{128}$ b. $5.\overline{12}$ c. $5.128\overline{8}$ d. $5.12\overline{8}$

10. Round 1,286 to the nearest hundred. _____



MINUTE 67

NAME _____

1. $0.4 + 0.7 + 0.3 =$

2. Is 80,100 evenly divisible by 3? Circle: Yes or No

3. Eight weeks = _____ days

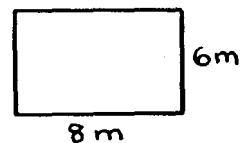
4. If $3\frac{2}{3} = \frac{?}{3}$, then ? =

5. Write $\frac{1}{4}$ as a decimal. _____

6. Write eight thousand one hundred twenty-three in scientific notation. _____

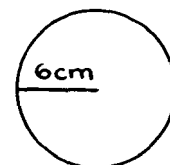
7. If $b = 10$ and $h = 2$, then $bh =$

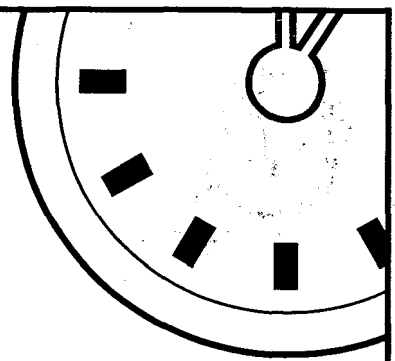
8. What is the area of the rectangle? _____ m^2



9. What is the perimeter of the rectangle shown in question 8? _____ m

10. What is the diameter of the circle? _____ cm





MINUTE 68

NAME _____

1. How many points ahead are the Eagles? _____

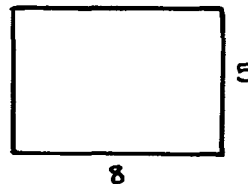
Basketball	
Eagles	46
Stars	32

2. 3, 4.5, 6, 7.5, _____, _____

3. $11 < a \leq 13$ What odd number does a equal? _____

4. $2^3 \times 3 =$

5. What is the area? _____



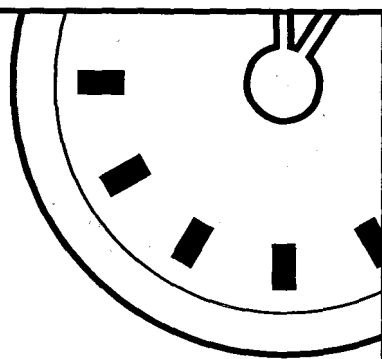
6. What is the perimeter of the rectangle shown in question 5? _____

7. $10.5 + \frac{1}{2} =$

8. If $\varpi \times 100 = 1,000$, then $\varpi =$

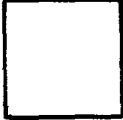
9. The absolute value of -7 is _____.

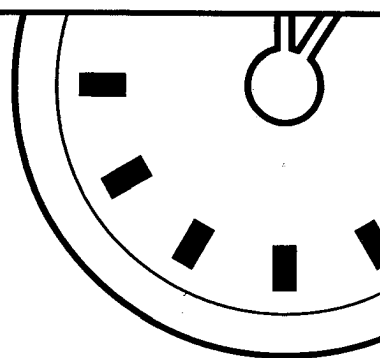
10. A negative number times a negative number is a _____.



MINUTE 69

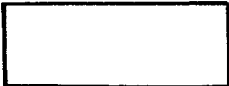
NAME _____

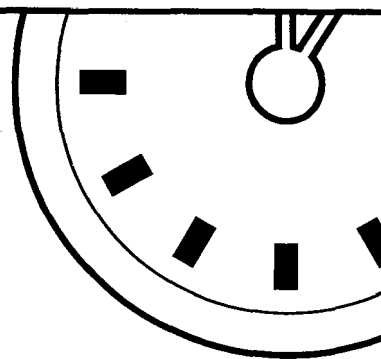
1. If $l = 8$, $w = 2$, and $h = 1$, then $lwh =$
2. $6 \overline{) 48}^8$ Which is the dividend? _____
3. $3(2 + 3 + 1) =$
4. $0.244 \times 10 =$
5. 1 meter = 100 centimeters Circle: True or False
6. What shape is a stop sign? _____
7. If $s = 3$, then $4s^2 =$
8. If $10w = 50$, then $w =$
9. What is the perimeter of the square? _____ cm 
10. What is the area of the square shown in question 9? _____ cm^2



MINUTE 70

NAME _____

1. Seven dollars is equal to _____ pennies.
2. Write $\frac{9}{4}$ as a mixed number. _____
3. Write $\frac{3}{4}$ as a decimal. _____
4. $0.2 + 0.25 =$ _____
5. If $a = 3$ and $b = 9$, then $\frac{b}{a} =$ _____
6. $24 \cdot \frac{1}{2} =$ _____
7. $\left(\frac{1}{7}\right)\left(\frac{1}{8}\right) =$ _____
8. What is the perimeter of the rectangle? _____

9. What is the area of the rectangle shown in question 8? _____
10. Area is always measured in what kind of units? _____



MINUTE 21

NAME _____

1. $0.046 \times 10^2 =$

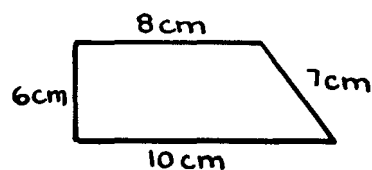
2. If $w = 2$, then $5w^2 =$

3. $\frac{1}{2}(4 + 2) =$

4. $4 + 3 \cdot 2 =$

5. $\frac{1}{2} \times \frac{2}{7} =$

6. What is the perimeter of this shape? _____

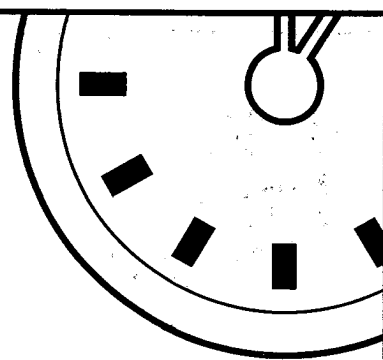


7. The product of 6 and 7 equals _____.

8. What is the reciprocal of $\frac{4}{9}$? _____

9. Write $\frac{13}{4}$ as a mixed number. _____

10. Write $\frac{1}{4}$ as a decimal. _____



MINUTE 72

NAME _____

1. $52 \times 10^2 =$

2. If $a = \frac{1}{2}$ and $b = \frac{1}{3}$, then $ab =$

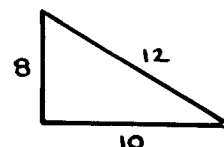
3. $\frac{1}{2}(4 \cdot 2) =$

4. What is the reciprocal of $\frac{7}{5}$? _____

5. Reduce: $\frac{12}{36} =$

6. Write $5\frac{1}{4}$ as an improper fraction. _____

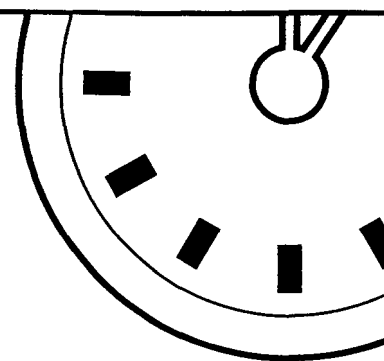
7. What is the perimeter of the triangle? _____



8. Write $\frac{1}{3}$ as a decimal. _____

9. What is the area of a box that is eight by four by two? _____

10. 10, 13, 16, 19... Circle: Arithmetic sequence or Geometric sequence



MINUTE 73

NAME _____

1. Reduce: $\frac{3}{12} =$

2. $\frac{8}{12} = \frac{2}{3}$ Circle: True or False

3. If $6c = 42$, then $c =$

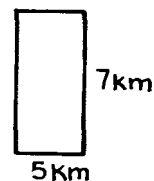
4. $(-8)(-4) =$

5. $5 - (-8) =$

6. If $-4a = -20$, then $a =$

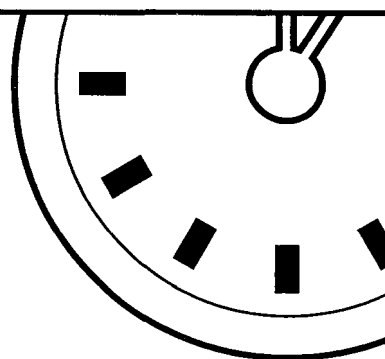
7. Write 12% as a decimal. _____

8. What is the area of the rectangle? _____



9. What is the perimeter of the rectangle shown in question 8? _____

10. The square root of 36 is _____.



MINUTE 74

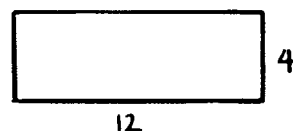
NAME _____

1. Simplify: $\frac{3}{6} =$

2. If $(-6)(-4) = b$, then $b =$

3. If $l = 2$, $w = 3$, and $h = 4$, then $lwh =$

4. What is the area of this shape? _____



5. Are the lines perpendicular? \longleftrightarrow Circle: Yes or No
 \longleftrightarrow

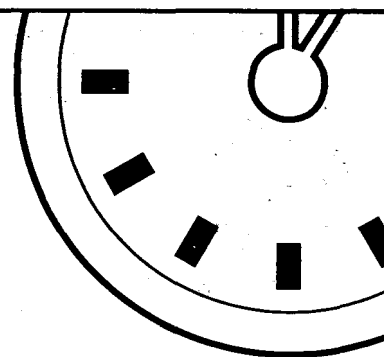
6. Two hours equal _____ minutes.

7. Round 18.24 to the ones place. _____

8. $12 - (-4) =$

9. $-4 + -5 =$

10. If $x - 2 = 3$, then $x =$



MINUTE 25

NAME _____

1. $\frac{1}{2}(16) =$

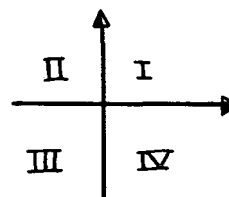
2. Round 0.3644 to the thousandths place. _____

3. If $x + 4 = 6$, then $x =$

4. How many degrees is angle x ? _____



5. What quadrant is the point $(-4, 4)$ in? _____



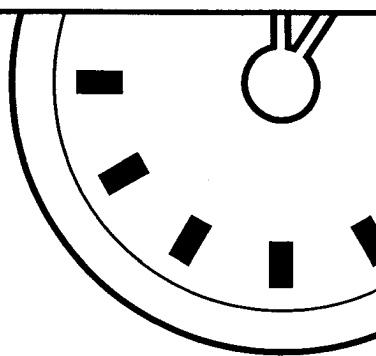
6. If $-8x = 24$, then $x =$

7. Draw the line(s) of symmetry for the letter: **H**

8. $7^2 =$

9. The square root of sixteen is _____.

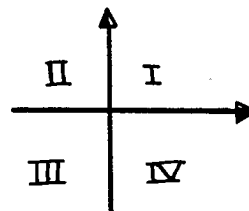
10. $5\% = 0.5$ Circle: True or False



MINUTE 26

NAME _____

1. What quadrant is the point $(-4, -7)$ in? _____



2. A triangle has _____ degrees.

3. Draw the line(s) of symmetry for the letter: **T**

4. Reduce: $\frac{9}{21} =$

5. What kind of angle is this?
Circle: Acute Obtuse Right



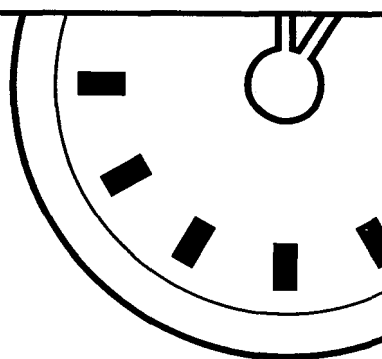
6. $4 - (-3) =$

7. Three hours later than nine o'clock is _____.

8. If $a = 10$, then $a^2 =$

9. $13 \times 3 =$

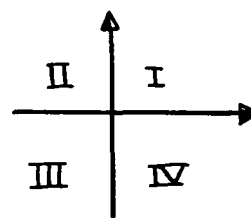
10. List the factors of 15. _____



MINUTE 77

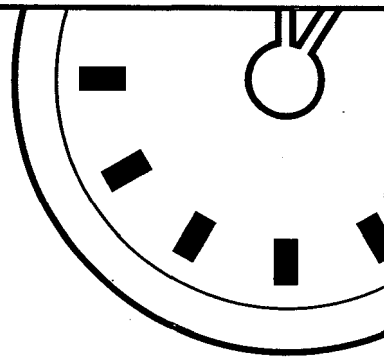
NAME _____

1. What quadrant is the point $(-4, 5)$ in? _____
2. The square root of 64 is _____.
3. If $b^2 = 81$, then $b =$ _____
4. Squares and square roots are the same thing.
Circle: True or False
5. $\frac{12}{2} =$ _____
6. Seven squared = _____
7. Circle the answer that shows 8 times a number:
a. $8 + n$ b. $\frac{n}{8}$ c. $n - 8$ d. $8n$
8. List the factors of 18. _____
9. Perpendicular lines never intersect. Circle: True or False
10. $10(4 + 2) - 10 =$ _____



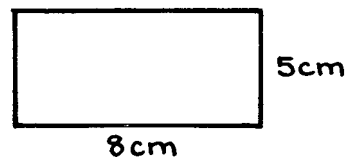


MINUTE 78



NAME _____

1. What is the area of the triangle? _____



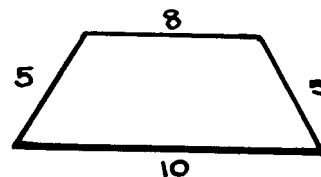
2. What is the reciprocal of $\frac{8}{11}$? _____

3. $\left(\frac{1}{4}\right)\left(\frac{1}{3}\right) =$

4. Circle the answer that shows 8 divided by a number:
a. $8 \cdot n$ b. $8n$ c. $8(n)$ d. $\frac{8}{n}$

5. If $a = 25$, then $\sqrt{a} =$

6. What is the perimeter of this shape? _____

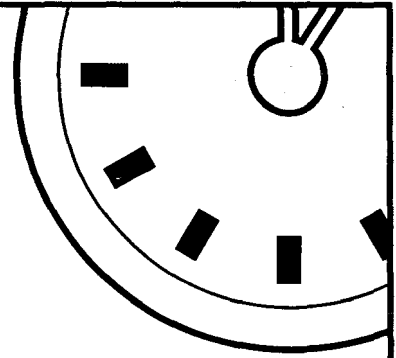


7. What is the shape shown in question 6 called? _____

8. What is the mean of two, five, and eleven? _____


9. What is the product of four and nine? _____

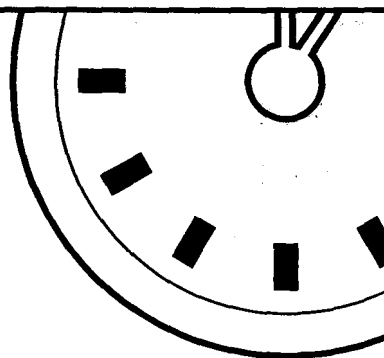
10. $43.2 \div 100 =$



MINUTE 79

NAME _____

1. One thousand nine hundred ninety-nine minus one thousand nine hundred ninety-eight is _____.
2. Identify which of these numbers is a multiple of 5 and 6: 10, 15, 18, 24, 30
3. Round 15.132 to the nearest hundredth. _____
4. Circle the fraction that represents the least value: $\frac{1}{7}$ $\frac{1}{3}$ $\frac{1}{10}$
5.
$$\begin{array}{r} 312 \\ 246 \overline{)76752} \end{array}$$
 Which number is the divisor? _____
6. If $30 - ? = 15$, then $? =$
7. What is the area of the square? _____

5m
8. What is the perimeter of the square shown in question 7? _____
9. $-8 + (-6) =$
10. $(-8)(-6) =$



MINUTE 80

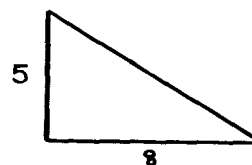
NAME _____

1. Circle the answer that shows how many hours Martha probably slept last night:
a. 24 b. 30 c. 19 d. 8

2. Four quarters and three dimes is how much money? _____

3. Circle the answer that shows 15 more than a number:
a. $y + 15$ b. $15y$ c. $\frac{15}{y}$ d. $y - 15$

4. What is the area of this shape? _____



5. Jon picks eight apples, eats three of them, and then picks two more. How many apples does he have now? _____

6. Circle the answer that shows the height of this drawing:
a. 2 centimeters b. 25 centimeters
c. 6 feet d. 20 inches



7. If $10 + ? = 30$, then $? =$

8. Circle the numerator: $\frac{5}{11}$

9. $(-7)(-6) =$

10. $-5 + (-6) =$

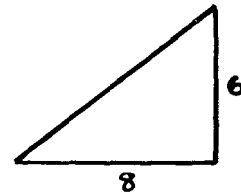


MINUTE 81

NAME _____

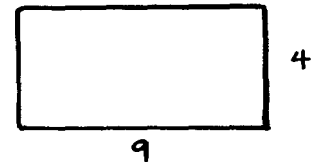
1. $7 \times 8 \times 5 \times 0 \times 9 =$

2. What is the area of this shape? _____



3. $\$1 - \$0.56 =$

4. What is the perimeter of the rectangle? _____



5. Circle all the numbers that have the same value:
0.5 5 $\frac{1}{2}$ $\frac{5}{10}$ 0.05 0.50

6. Three hours and seventy-five minutes is the same as four hours and _____ minutes.

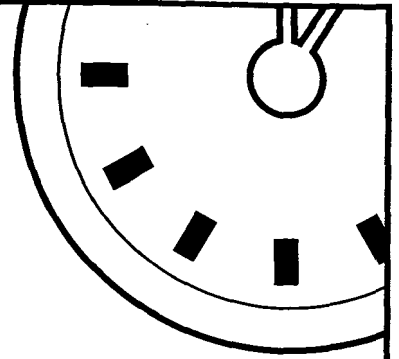
7. Shade 25% of this box.



8. How are two lines that are parallel to each other different from any other two lines?

9. Describe lines that are perpendicular to each other.

10. $0.5(10) =$

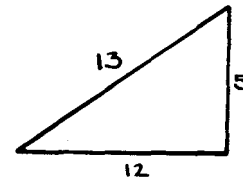


MINUTE 82

NAME _____

1. $27 \times 8 \times 15 \times 0 \times 11 =$

2. What is the area of the triangle? _____



3. What is the perimeter of the triangle shown in question 2? _____

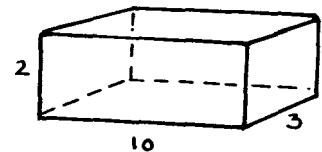
4. Multiply 2.46 by 100. _____

5. \$1.39, \$1.29, \$1.19, _____, _____

6. Scott made six out of ten baskets. What percent is this? _____

7. Three weeks and two days equal _____ days.

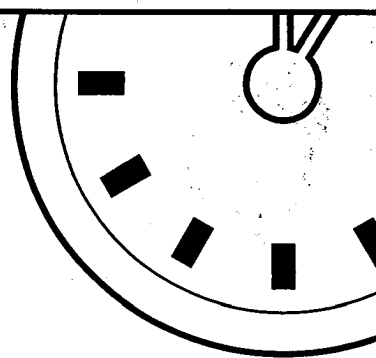
8. What is the volume of this shape? _____



9. Which is longer? Circle: 10% of a mile or 100% of a meter

10. Shade 75% of this box.

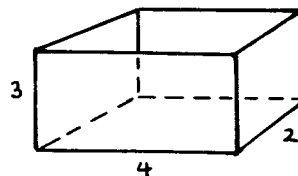




MINUTE 83

NAME _____

1. Farmer Brown has ten chickens. He sells all but four of them. How many chickens does he have left? _____
2. $3 + 4(2) =$
3. Twelve quarters equal _____ dollars.
4. 10% of 60 is _____.
5. $8^2 =$
6. Jo made eight out of ten baskets. What percent is this? _____
7. What is the area of a rectangle that is eight inches by five inches? _____
8. What is the volume of this shape? _____
9. The absolute value of -12 is _____.
10. How many lines of symmetry does the letter **V** have? _____





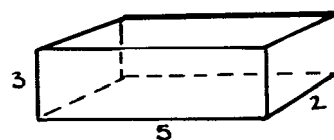
MINUTE 84

NAME _____

1. In the number 923, how many tens are there? _____

2. Find n . $2 \cdot 8 - 4 = n$ $n =$

3. What is the volume of this shape? _____



4. If $a = 64$, then $\sqrt{a} =$

5. Paula had thirty dollars in five-dollar bills.
How many bills did she have? _____

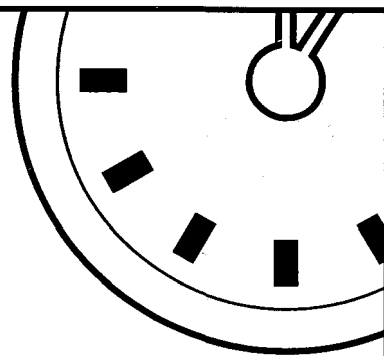
6. Round 173 to the nearest ten. _____

7. What is the perimeter of a triangle with sides of
eight cm, six cm, and one cm? _____

8. Find the area of a 5 m square. _____

9. Circle the product: $8 \times 6 = 48$

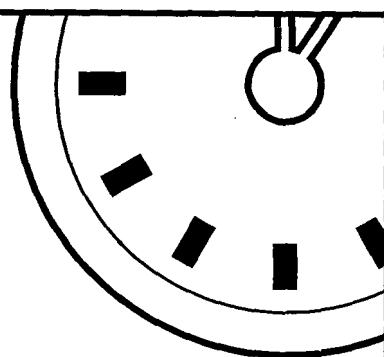
10. A pentagon has 6 sides. Circle: True or False



MINUTE 85

NAME _____

1. What part of an hour is thirty minutes? _____
2. Are railroad tracks parallel or perpendicular? _____
3. Joe earns twenty-five cents each time he walks the dog. How much can he make in a week if he walks the dog twice each day? _____
4. Find n . $8 \times 4 = n$ $n =$
5. A rectangle has _____ sides and _____ angles.
6. Sue spent eighty-five cents on a candy apple. She gave the clerk one dollar. How much change did she receive? _____
7. One ton = _____ pounds
8. $7 \overline{)14}$
9. $\sqrt{81} =$
10. $0 \cdot 1,000 =$

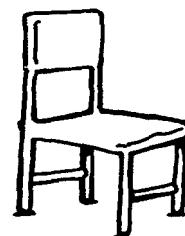


MINUTE 86

NAME _____

1. Round \$26.59 to the nearest dollar.

2. Are the seat and the back of this chair parallel or perpendicular? _____



3. A triangle has _____ vertices.

4. There are _____ feet in one yard.

5. All the radii in a circle are the same length. Circle: True or False

6. If $7(2 + n) = 21$, then $n =$

7. Is 46 evenly divisible by 2? Circle: Yes or No

8. There are _____ hours in a day.

9. $8 - 3 + 3 =$

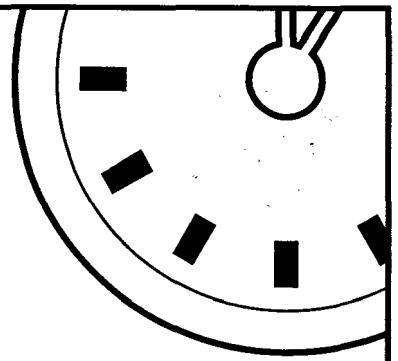
10. $4 \times 6 \times 1 =$



MINUTE 87

NAME _____

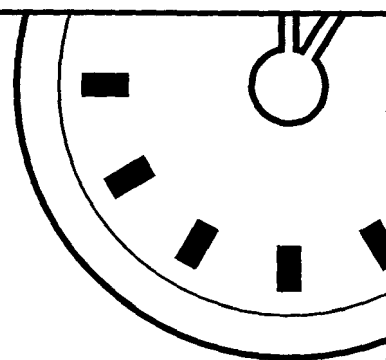
1. Water freezes at _____ °F.
2. $2 \times 100 \times 3 =$
3. A cube has _____ faces.
4. A shape always has one line of symmetry. Circle: True or False
5. What does the prefix *kilo* mean? _____
6. Write $13 \times 13 \times 13$ using exponents. _____
7. Two radii equal one diameter. Circle: True or False
8. $(8 + 2) - (5 + 2) =$
9. A letter used to represent an unknown number is called a _____.
10. The distance around a polygon is called the _____.



MINUTE 88

NAME _____

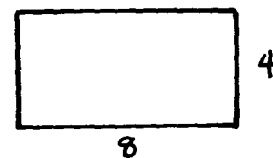
1. Round \$46.28 to the nearest \$10. _____
2. What number is $60,000 + 1,000 + 400 + 8$? _____
3. Two tons equal _____ pounds.
4. Are lines that never intersect parallel or perpendicular? _____
5. One pound is _____ ounces.
6. Write the first 3 multiples of 8. _____, _____, _____
7. Is a house measured in meters or kilometers? _____
8. Estimate the sum for $2.9 + 3.2$. _____
9. What fraction of an hour is 15 minutes? _____
10. Circle the prime number: 10 11 12 14 15



MINUTE 89

NAME _____

1. What is the area of the rectangle? _____



2. What number is $5,000 + 300 + 40 + 2$? _____

3. What is the reciprocal of $\frac{4}{11}$? _____

4. Write $5\frac{1}{2}$ as an improper fraction. _____

5. $10^3 =$ _____

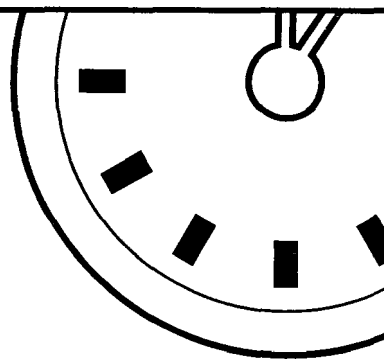
6. There are _____ months in a year.

7. What is the mean of 2, 4, and 6? _____

8. A bus travels at 50 miles per hour for 3 hours.
How many miles did it go? _____

9. $8 - 2 + 4 =$ _____

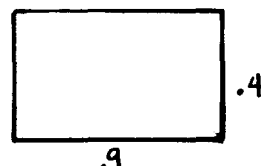
10. $0 \div 11 =$ _____



MINUTE 90

NAME _____

1. What is the area of the rectangle? _____



2. GCF stands for what mathematical phrase?

3. What shape is this? _____



4. One is a factor of every number. Circle: True or False

5. If $7 \times n = 42$, then $n =$ _____

6. What is 3 more than 5×3 ? _____

7. Add four to the product of two and ten. _____

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

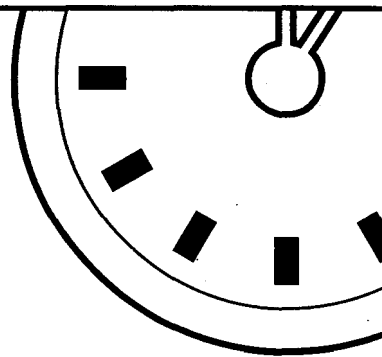
8. 2 tons _____ 4,132 pounds

9. kilometer _____ meter

10. $\frac{1}{2}(10)$ _____ $2(2.5)$

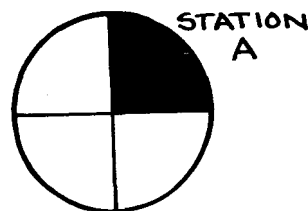


MINUTE 91



NAME _____

1. What percentage of people like Station A? _____



2. Reduce: $\frac{10}{35} =$

3. $9^2 =$

4. If $b^2 = 16$, then $b =$

5. $10(4 + 3) =$

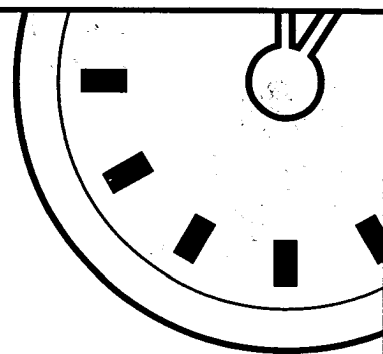
6. If $10\% = \frac{?}{100}$, then $? =$

7. My book has 120 pages. If I have read half of it, how many pages have I read? _____

8. 998,104 Which digit is in the thousands place? _____

9. $0.003 + 0.0005 =$

10. What is the product of six and eight? _____



MINUTE 92

NAME _____

1. What is the Least Common Denominator of $\frac{1}{3}$ and $\frac{1}{5}$? _____

2. One gallon equals _____ quarts.

3. List the factors of 21. _____

4. $\frac{5}{9} + \frac{1}{9} =$ _____

5. If you flip a coin, what is the probability of getting tails? _____

6. If you have eight boxes of crayons and ten crayons per box, how many crayons are there in all? _____

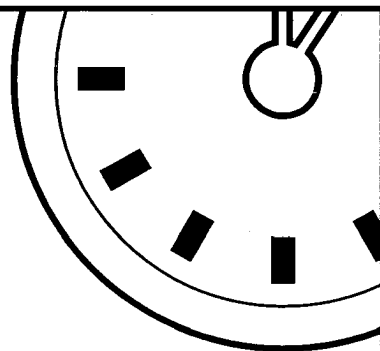
7. What percent does the shaded portion of the box represent? _____



8. If $a = 4$ and $b = 4$, then $ab = a^2$. Circle: True or False

9. *Huck Finn* has 180 pages. If I have read one quarter of it, how many pages have I read? _____

10. Twenty percent is equal to what decimal? _____



MINUTE 93

NAME _____

1. Circle the greater number: $\frac{4}{7}$ or $\frac{6}{10}$

2. $\frac{1}{5} + \frac{1}{5} =$

3. Circle the answer that is equivalent to 30%:
a. $\frac{3}{100}$ b. $\frac{3}{10}$ c. $\frac{3}{5}$ d. $\frac{1}{3}$

4. The Least Common Denominator of $\frac{1}{2}$ and $\frac{1}{8}$ is _____.

5. If $a = \frac{1}{2}$ and $b = 10$, then $ab =$

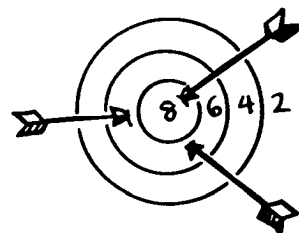
6. $42.381 \times 10^2 =$

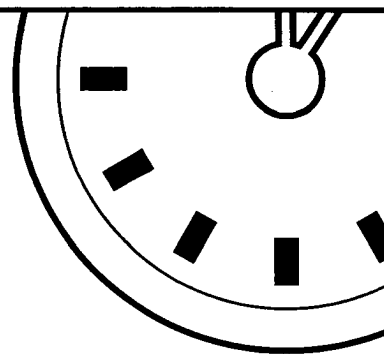
7. Round 12,320 to the nearest hundred. _____

8. What is the difference between 8 and 14? _____

9. What score is shown on the dartboard? _____


10. Simplify: $\frac{4}{20} =$



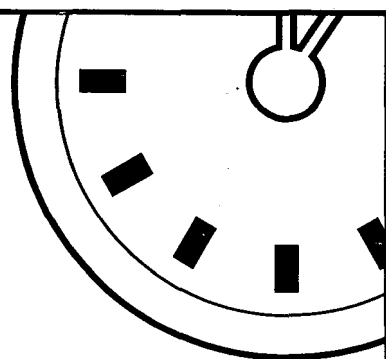


MINUTE 94

NAME _____

1. The Least Common Denominator of $\frac{1}{4}$ and $\frac{2}{5}$ is _____.
2. A single scoop of ice cream costs \$1.58. A double scoop costs \$1.80. How much more is the double scoop? _____
3. How much more liquid is needed to reach the 8 level? _____

4. List two ways you can make \$2.50 in change.

5. The absolute value of -22 is _____.
6. 1 kilometer = _____ meters
7. Circle the greater number: 2^8 or 8^2
8. 4 weeks = _____ days
9. Circle the composite numbers: 4 5 8 9 11
10. Reduce: $\frac{4}{24} =$

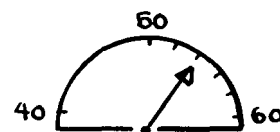


MINUTE 95

NAME _____

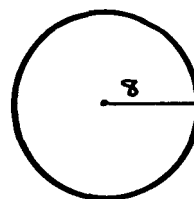
1. If $3(4 + 2) = 2 \cdot 5 + ?$, then $? =$

2. What speed is shown on the speedometer? _____



3. The sum of 8 and 14 is _____.

4. What is the diameter of the circle? _____



5. $1^{17} =$

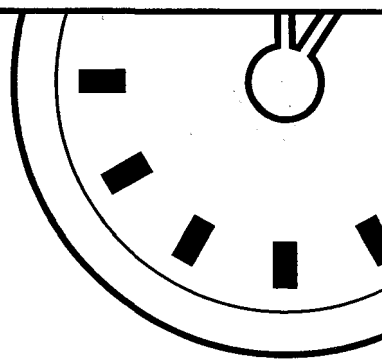
6. Write $\frac{13}{5}$ as a mixed number. _____

7. What is the largest multiple of 5 that is less than 24? _____

8. $200 \div 100 =$

9. If $3(1 + m) = 15$, then $m =$

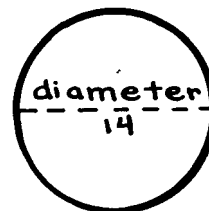
10. An octagon has _____ sides.



MINUTE 96

NAME _____

1. What is the radius of the circle? _____



2. 10^8 is the same as 1 followed by _____ zeros.

3. If $10,000 = 10^k$, then $k =$ _____

4. 1, 7, 13, 19, _____, _____, _____

5. $\frac{2}{3} \times 1\frac{1}{2} =$ _____

6. If $s \overline{)15}$, then $s =$ _____

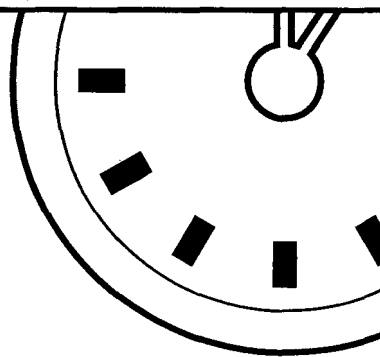
Use $<$, $>$, or $=$ to complete questions 7–10.

7. 5 weeks _____ 1 month

8. 3 feet _____ 1 yard

9. $\frac{1}{2}$ _____ $\frac{1}{3}$

10. $3\frac{1}{2}$ _____ $\frac{7}{2}$



MINUTE 97

NAME _____

1. $(3 \times 1,000) + (2 \times 100) + (5 \times 10) =$

2. If $\frac{3}{4} = \frac{j}{8}$, then $j =$

3. $3 + 4 \cdot 6 =$

4. If $ab = 20$ and $a = 4$, then $b =$

5. Write $3\frac{1}{3}$ as an improper fraction. _____

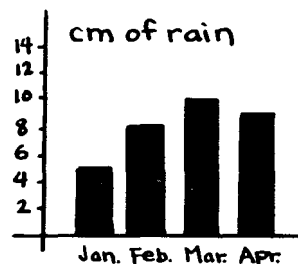
6. How many centimeters of rain were there in March? _____

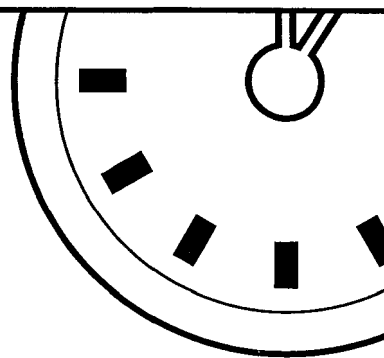
7. $\frac{32}{(4 \times 2)} \times 4 =$

8. Ten centuries equal _____ years.

9. Circle the prime numbers: 2 3 8 11 13

10. If $a = 8$, then $a^2 =$



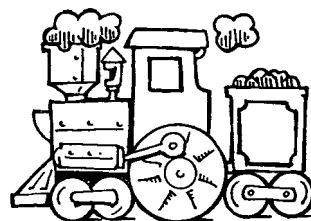


MINUTE 98

NAME _____

1. $(5 \times 1,000) + (6 \times 10) =$

2. If the train left at 5:48 p.m. and arrived at 6:20 p.m., how long was the trip? _____



3. How many wheels are on the train shown in question 2? _____
(Remember to count both sides.)

4. Circle the numerator: $\frac{3}{8}$

5. What is the mean of 3, 7, 17? _____

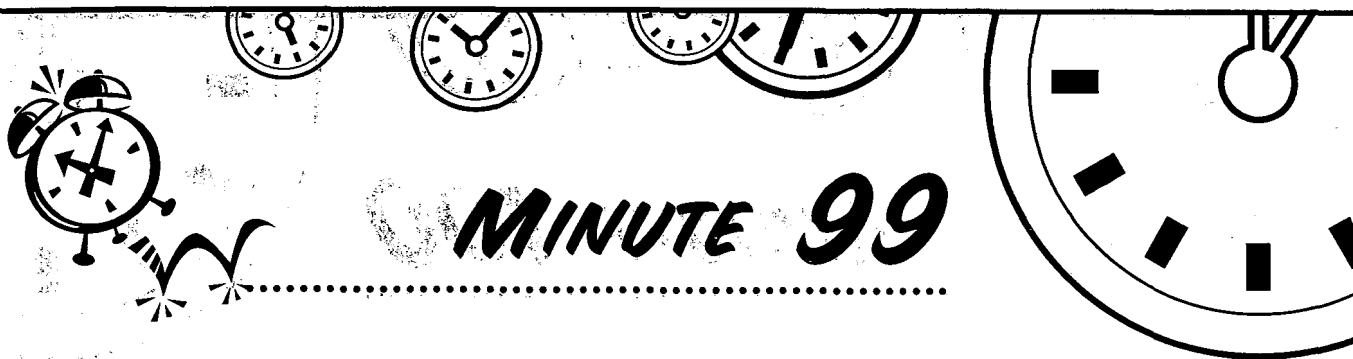
6. $\frac{1}{5} =$ _____ %

7. $\sqrt{49} =$

8. If $\frac{?}{1000} = 0.019$, then ? =

9. $\frac{1}{2} \cdot 12 =$

10. 48 inches = _____ feet



NAME _____

1. $\frac{1}{3} \times \frac{2}{5} =$

2. $\left(\frac{1}{2}\right)\left(\frac{1}{4}\right) =$

3. If $a = 2$ and $b = 4$, then $\frac{a}{b} =$

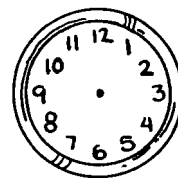
4. Write $5\frac{1}{2}$ as an improper fraction. _____

5. $0.3 + 0.4 =$

6. Circle the greater number: $\frac{3}{4}$ or $\frac{3}{5}$

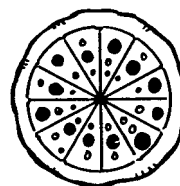
7. Write $\frac{1}{2}$ as a decimal. _____

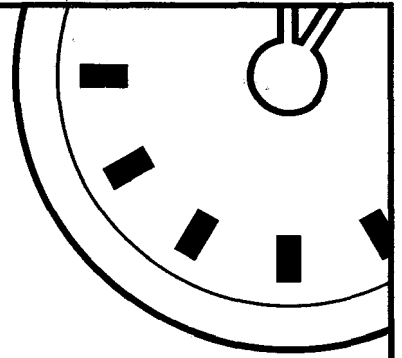
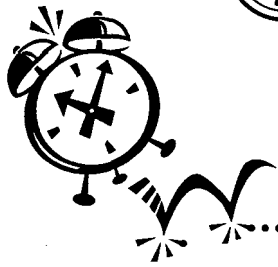
8. When the time is 8:10, the minute hand is on the _____.



9. $\frac{43}{100} \times 100 =$

10. If three people are sharing this pizza, how many pieces will each person get? _____





MINUTE 100

NAME _____

1. Circle the answer that shows about how long your bed is:
a. 2 centimeters b. 6 centimeters c. 1 meter d. 2 meters
2. $1\frac{1}{2}$ hours = _____ minutes
3. $(-4) + (-7) =$
4. 16, 14, 12, 10, 8, 4, 2 What number is missing? _____
5. Circle the greater number: 0.005 or 0.5
6. 32 ounces = _____ pounds
7. 14 is how many more than a dozen? _____
8. The product of eight and one is more than the sum of these two numbers.
Circle: True or False
9. Circle the answer that shows which letter has 1 line of symmetry:
a. O b. R c. E d. S
10. What does 3 to the second power equal? _____



MINUTE ANSWER KEY

MINUTE 1

1. 18
2. 16
3. 5
4. 2
5. 12
6. 7
7. 15, 18, 21
8. 14
9. >
10. <

MINUTE 2

1. 15
2. 400
3. 12
4. 10
5. 3
6. 16, 20, 24
7. 0
8. 16
9. 12
10. 9

MINUTE 3

1. 24
2. 0
3. 8, 4, 7
4. 2
5. 12
6. 10
7. 15
8. 50 cents or 50¢
9. 7
10. 4

MINUTE 4

1. 17, 21, 25
2. 2
3. 6
4. 84
5. sports
6. 17
7. 5
8. 12
9. 3
10. 6

MINUTE 5

1. 10
2. $2\frac{1}{2}$
3. 16
4. 4
5. 32
6. 7
7. 16, 32, 64
8. 15
9. 6
10. 1

MINUTE 6

1. 16
2. 25
3. 8
4. 11
5. 0
6. 36
7. 1
8. 2
9. c
10. 8

MINUTE 7

1. 64
2. 10
3. 7
4. 13
5. 18
6. 100
7. 5
8. 6
9. a
10. 2

MINUTE 8

1. 9
2. 6
3. d
4. 7
5. 21
6. 4
7. 1,225
8. 6
9. 10
10. 10

MINUTE 9

1. 49
2. 6
3. 5
4. 30
5. 14
6. 17
7. 2,025
8. 8
9. 5
10. 72

MINUTE 10

1. 10
2. 5
3. 64
4. 9
5. 25
6. 8, 4, 2
7. 0
8. 10
9. 10
10. 2

MINUTE 11

1. 4
2. 8
3. 56
4. 18
5. 20
6. 6
7. 2,500
8. 64
9. 15
10. 3:00

MINUTE 12

1. 16
2. 12
3. 25
4. 8
5. 9
6. 16
7. 2
8. 500
9. 25
10. 28

MINUTE 13

1. 21
2. 54
3. 6
4. 28
5. 0
6. 80
7. 6
8. 3
9. 45
10. 3

MINUTE 14

1. 9
2. 5
3. 27
4. 100
5. 81
6. 8
7. 2
8. <
9. >
10. =

MINUTE 15

1. 16
2. 50
3. 6
4. 4,900
5. 18
6. 5
7. 25, 36, 49
8. 5
9. 15
10. 35

MINUTE 16

1. 32
2. 4,225
3. 120
4. 300
5. 25
6. 15
7. 15
8. 12
9. 3
10. 45

MINUTE 17

1. 49
2. 8
3. 0.9
4. 42
5. 6
6. 9:00
7. 3
8. <
9. <
10. =

MINUTE 18

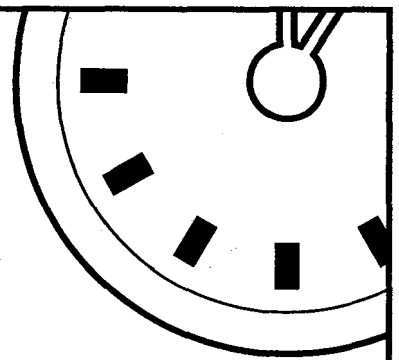
1. 21
2. 0.052, 0.52, 5.2
3. 8
4. 5
5. 0.09
6. b
7. 88
8. >
9. <
10. =

MINUTE 19

1. 0.3
2. 0.55
3. 0.029
4. 81
5. 9
6. 36
7. 21
8. 0.08, 0.8, 8.0
9. 12
10. 24

MINUTE 20

1. 8
2. 8.20
3. 0.6
4. 26
5. 3
6. 0.02
7. 15.5
8. 16
9. 5
10. 4



MINUTE ANSWER KEY

MINUTE 21

- 1.4
- 18
- 0.05
- 70
- 6
- 11
- 32
- 0.8
- 0.5
- 3

MINUTE 22

- 3,025
- 9
- 4
- 48
- 7
- 22
- 8
- 17
- 15
- 56

MINUTE 23

- 16
- 18
- b
- 40
- <
- =
- <
- 8,800
- 481.6
- 0.01

MINUTE 24

- 40
- 4
- 8.4
- 823
- 2.5
- 20
- 12
- >
- <
- >

MINUTE 25

- 30
- 4
- 4.8
- 0.02
- 0.468
- <
- >
- 4.08
- 20.7
- 4,000

MINUTE 26

- 5,625
- 11
- 32.6
- 0.428
- 49
- 10
- 1,000
- >
- <
- =

MINUTE 27

- 24
- 15, 21, 28
- 8
- 2
- 7
- 16
- 0.98
- 6.2
- 403
- 5,000

MINUTE 28

- 0.019
- 25
- 4
- 6:00
- 6
- 16
- 7
- =
- <
- >

MINUTE 29

- 500
- 0.43
- 2, 2.5, 3
- 7
- 3
- 90
- 32
- False
- Yes
- 1:30

MINUTE 30

- 50
- 6
- 18
- 2
- 20
- 19
- 0.0004
- 0.8
- 9
- 0.023

MINUTE 31

- 260
- $\frac{1}{6}$
- 5:30
- b
- 5 feet
- 4
- 9
- False
- Perpendicular
- 40

MINUTE 32

- 4,260
- 4
- 4,700
- 21
- 8
- 20
- 10
- 8
- 25
- $\frac{4}{10}$, 4:10, $\frac{2}{5}$, or 2:5

MINUTE 33

- 0.426
- 6
- 18
- 10
- 2
- 5
- 5
- 4
- 5 pounds
- 13

MINUTE 34

- 26
- 0.26
- 15
- c
- 25
- 4
- 0.901
- 55
- 1,900
- d

MINUTE 35

- a
- 100
- 600
- Trapezoid
- 7
- 8
- 478
- 0.7
- 0.12
- 8

MINUTE 36

- Yes
- Pentagon
- 15
- 55
- 64
- 6
- Yes
- 10
- 1,000
- 0.4

MINUTE 37

- Yes
- 10
- 100
- 1
- 0.24
- 0.5
- Hexagon
- Yes
- 4
- 5

MINUTE 38

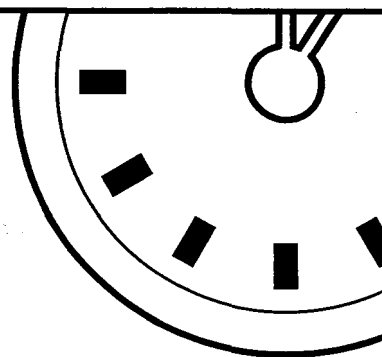
- Yes
- 2 meters
- 48
- 24
- 63
- 9.68
- 0.32
- No
- 0
- Not regular

MINUTE 39

- 43.2
- 410
- 0.5
- 3
- 55
- Rectangle
- Yes
- >
- <
- <

MINUTE 40

- 10
- 64
- 6
- 5
- 0.25
- >
- <
- >
- 0.7
- 90



MINUTE ANSWER KEY

MINUTE 41

1. 6.412×10^4
2. 48
3. 44
4. 17
5. 81
6. 6
7. c
8. Trapezoid
9. 0.6
10. 0.003

MINUTE 42

1. 75
2. b
3. 5,625
4. 5.823×10^3
5. 7
6. 0.7
7. 5
8. >
9. <
10. =

MINUTE 43

1. Prime
2. No
3. d
4. 4
5. 7
6. 83.6
7. 2
8. 11, 16, 22
9. 0.05
10. 8

MINUTE 44

1. $\frac{9}{3 \times 3}$
2. No
3. 24
4. 100
5. b
6. 4
7. 4
8. 8.436×10^3
9. Composite
10. Square

MINUTE 45

1. 7
2. 7
3. 18
4. No
5. False
6. 182
7. 7
8. >
9. <
10. =

MINUTE 46

1. 4
2. 9
3. 200
4. c
5. 25
6. 3
7. Prime
8. 42, 52, 62
9. False
10. 10

MINUTE 47

1. 1
2. $\frac{1}{4}$
3. 52
4. 100
5. 1
6. 90
7. 3
8. 5
9. Pentagon
10. 60

MINUTE 48

1. 2.3
2. 41
3. $\frac{1}{6}$
4. 4.468
5. 11
6. 32
7. 30
8. 0
9. 80
10. 3

MINUTE 49

1. Composite
2. 0.76
3. 13, 16, 19
4. 0.92
5. 81
6. $\frac{3}{8}$
7. 21
8. 3.4
9. 17
10. Hexagon

MINUTE 50

1. 62
2. 48
3. 1, 2, 3, 4, 6, 12
4. 50
5. 10
6. 25
7. 12
8. 4
9. 0
10. 19

MINUTE 51

1. 16
2. 6
3. 11:00
4. 10.4
5. 0, 4, 8
6. 1, 2, 4, 5, 10, 20
7. 12
8. 14
9. 24
10. 9

MINUTE 52

1. 80
2. 0.8
3. 4^4
4. 8
5. 14
6. 3.14
7. 6
8. 16
9. >
10. =

MINUTE 53

1. 30
2. 0, 5, 10
3. 45
4. 8
5. 1, 2, 3, 6, 9, 18
6. 3
7. 12
8. 6
9. 73
10. Yes

MINUTE 54

1. b
2. 20
3. 0
4. 3.14
5. 0, 10, 20
6. Prime
7. False
8. 16
9. Yes
10. $\frac{3}{4}$

MINUTE 55

1. 8
2. 18
3. $\frac{1}{2}$
4. 4,225
5. 84
6. $\frac{3}{4}$
7. 0, 9, 18
8. 1, 2, 3, 6
9. Yes
10. True

MINUTE 56

1. 10
2. 20
3. 65
4. $\frac{1}{4}$
5. 1, 3, 5, 15
6. 0, 7, 14
7. Yes
8. =
9. <
10. =

MINUTE 57

1. $\frac{1}{5}$
2. 0.08
3. 12
4. No
5. 1, 2, 7, 14
6. 0, 2, 4
7. c
8. >
9. <
10. =

MINUTE 58

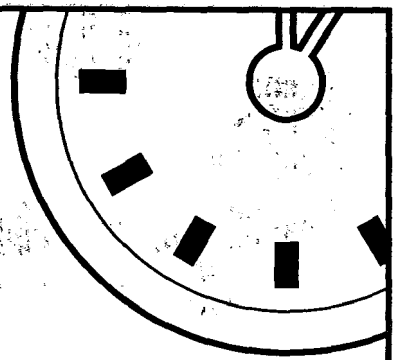
1. 12
2. 6
3. 1, 2, 3, 4, 6, 8, 12, 24
4. 0
5. 7
6. 6
7. a
8. 16
9. 48
10. 0.023

MINUTE 59

1. 0.98
2. $\frac{7}{10}$
3. 52.34
4. 8.5
5. 8
6. 31.4
7. 2
8. 3
9. 13
10. $\frac{2}{5}$ or $\frac{1}{4}$

MINUTE 60

1. 0.35
2. 75
3. 4
4. 0.08
5. 15.4
6. 20
7. $\frac{3}{7}$
8. 6
9. 0
10. Trapezoid



MINUTE ANSWER KEY

MINUTE 61

- 12%
- Yes
- 25
- 0, 5, 10
- 15.0
- 10
- No
- $8(3+4)$
- 4
- Composite

MINUTE 62

- 6
- d
- 40°
- 5
- 2
- 5
- 338
- 600
- 11
- 24

MINUTE 63

- $\frac{3}{4}$
- 64
- 18
- 36
- 10
- $\frac{3}{4}$
- \$5.20
- <
- =
- =

MINUTE 64

- $\frac{3}{4}$
- 9
- 1, 2, 4, 8
- 36
- $\frac{3}{8}$
- d
- Yes
- 5
- 1
- 6.5

MINUTE 65

- 0.28
- 20
- $\frac{1}{8}$
- 40
- 2
- $\frac{3}{4}$
- 5
- 1, 5, 25
- 0.45
- 5

MINUTE 66

- 16
- 15
- 11
- Geometric sequence
- 0.3
- $\frac{2}{3}$
- 54
- 30
- d
- 1,300

MINUTE 67

- 1.4
- Yes
- 56
- 11
- 0.25
- 8.123×10^3
- 20
- 48
- 28
- 12

MINUTE 68

- 14
- 9, 10.5
- 13
- 24
- 40
- 26
- 11
- 10
- 7
- positive number

MINUTE 69

- 16
- 8
- 18
- 2.44
- True
- Octagon
- 36
- 5
- 40
- 100

MINUTE 70

- 700
- $2\frac{1}{4}$
- 0.75
- 0.45
- 3
- 12
- $\frac{1}{56}$
- 26
- 30
- square units

MINUTE 71

- 4.6
- 20
- 3
- 10
- $\frac{1}{4}$
- 31 cm
- 42
- $\frac{3}{4}$
- $3\frac{1}{4}$
- 0.25

MINUTE 72

- 5,200
- $\frac{1}{6}$
- 4
- $\frac{5}{7}$
- $\frac{1}{3}$
- $2\frac{1}{4}$
- 30
- $0.\bar{3}$
- 64
- Arithmetic sequence

MINUTE 73

- $\frac{1}{4}$
- True
- 7
- 32
- 13
- 5
- 0.12
- 35 km^2
- 24 km
- 6

MINUTE 74

- $\frac{1}{2}$
- 24
- 24
- 48
- No
- 120
- 18
- 16
- 9
- 5

MINUTE 75

- 8
- 0.364
- 2
- 40
- II
- 3
-
- 49
- 4
- False

MINUTE 76

- III
- 180
-
- $\frac{3}{7}$
- Acute
- 7
- 12:00
- 100
- 39
- 1, 3, 5, 15

MINUTE 77

- II
- 8
- 9
- False
- 6
- 49
- d
- 1, 2, 3, 6, 9, 18
- False
- 50

MINUTE 78

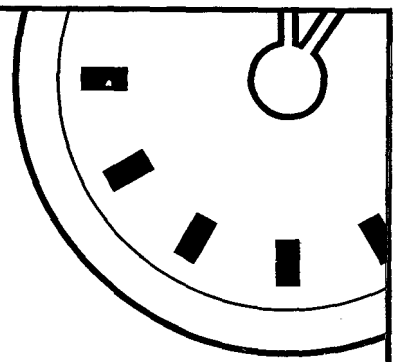
- 40 cm^2
- $\frac{11}{8}$
- $\frac{1}{12}$
- d
- 5
- 28
- Trapezoid
- 6
- 36
- 0.432

MINUTE 79

- 1
- 30
- 15.13
- $\frac{1}{10}$
- 246
- 15
- 25 m^2
- 20 m
- 14
- 48


MINUTE 80

- d
- \$1.30
- a
- 20
- 7
- a
- 20
- 5
- 42
- 11




MINUTE ANSWER KEY

MINUTE 81

- 0
- 24
- \$.44
- 26
- $0.5, \frac{1}{2}, \frac{5}{10}, 0.50$
- 15
- 
- Parallel lines never intersect.
- Perpendicular lines form a ninety degree angle where they meet.
- 5

MINUTE 82

- 0
- 15
- 30
- 246
- \$1.09, \$.99
- 60%
- 23
- 60
- 10% of a mile
- 

MINUTE 83

- 4
- 11
- 3
- 6
- 64
- 80%
- 40 in.^2
- 24
- 12
- 1

MINUTE 84

- 2
- 12
- 30
- 8
- 6
- 170
- 15 cm
- 25 m^2
- 48
- False

MINUTE 85

- $\frac{1}{2}$
- Parallel
- \$3.50
- 32
- 4, 4
- 15 cents

- 2,000
- 2
- 9
- 0

MINUTE 86

- \$27
- Perpendicular
- 3
- 3
- True
- 1
- Yes
- 24
- 8
- 24

MINUTE 87

- 32
- 600
- 6
- False
- 1,000
- 13^3
- True
- 3
- variable
- perimeter

MINUTE 88

- \$50
- 61,408
- 4,000
- Parallel
- 16
- 0, 8, 16
- Meters
- 6
- $\frac{1}{4}$
- 11

MINUTE 89

- 32
- 5,342
- $\frac{1}{4}$
- $\frac{1}{2}$
- 1,000
- 12
- 4
- 150
- 10
- 0

MINUTE 90

- 0.36
- Greatest Common Factor
- Semicircle
- True
- 6
- 18

- 24
- <
- >
- =

MINUTE 91

- 25%
- $\frac{3}{4}$
- 81
- 4
- 70
- 10
- 60
- 8
- 0.0035
- 48

MINUTE 92

- 15
- 4
- 1, 3, 7, 21
- $\frac{1}{2}$ or $\frac{3}{4}$
- $\frac{1}{2}$ or 1:2 or 50%
- 80
- 40%
- True
- 45
- 0.2

MINUTE 93

- $\frac{9}{10}$
- $\frac{3}{4}$
- b
- 8
- 5
- 4,238.1
- 12,300
- 6
- 20
- $\frac{1}{5}$

MINUTE 94

- 20
- \$.22
- 3
- Answers may vary.
- 22
- 1,000
- 2^5
- 28
- 4, 8, 9
- $\frac{1}{5}$

MINUTE 95

- 8
- 54
- 22
- 16
- 1
- $2\frac{3}{4}$
- 20
- 2

- 4
- 8

MINUTE 96

- 7
- 8
- 4
- 25, 31, 37
- $\frac{1}{2}$ or 1
- 15
- >
- =
- >
- =

MINUTE 97

- 3,250
- 6
- 27
- 5
- $1\frac{2}{3}$
- 10
- 16
- 1,000
- 2, 3, 11, 13
- 64

MINUTE 98

- 5,060
- 32 minutes
- 10
- 3
- 9
- 20
- 7
- 19
- 6
- 4

MINUTE 99

- $\frac{3}{15}$
- $\frac{1}{8}$
- $\frac{3}{4}$ or $\frac{1}{2}$
- $\frac{1}{2}$
- 0.7
- $\frac{3}{4}$
- 0.5
- 2
- 43
- 4

MINUTE 100

- d
- 90
- 11
- 6
- 0.5
- 2
- 2
- False
- c
- 9