MathWorksheets.com
Week of December 8

Name: _____

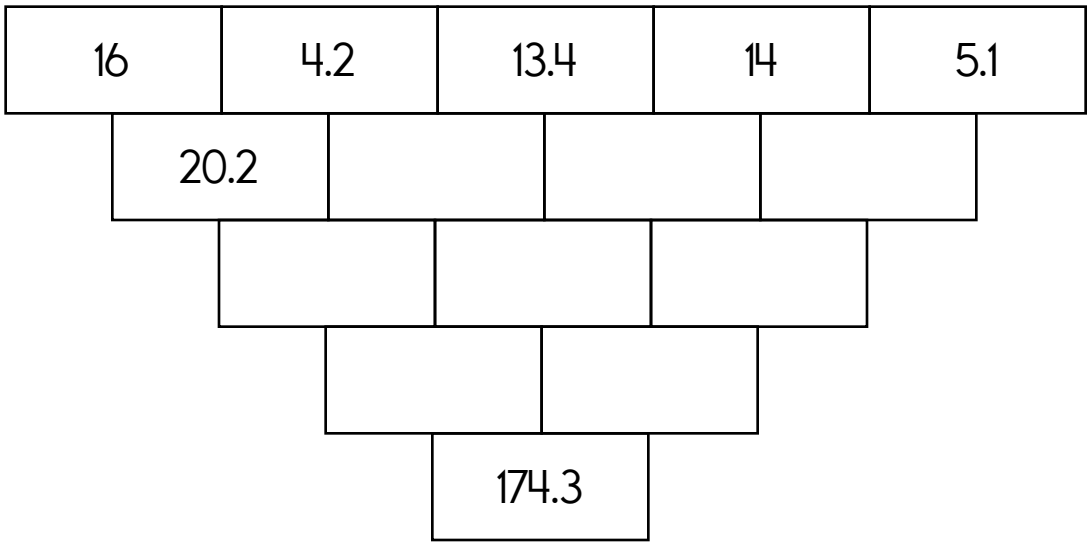
Get a fidget spinner! Spin it.

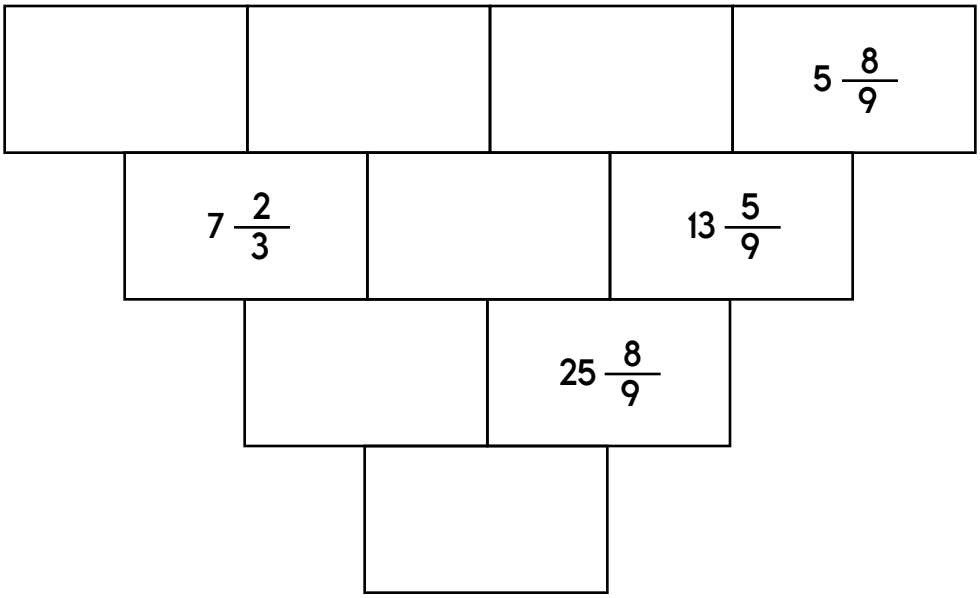
I needed to spin _____ time(s) to finish.

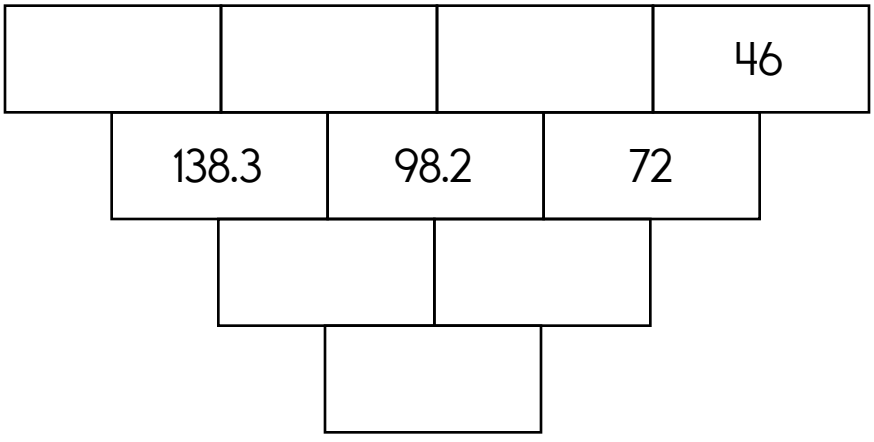
9 + 7 x 1 x 9 = _____	4 ÷ 1 + 6 = _____	4 - 1 + 30 ÷ 5 + 6 = _____
(2 x 3) + 9 = _____	9 - (3 - 2) + 108 ÷ 9 = _____	
4 + 1 - 1 = _____	8 x 8 x 6 - 4 + 4 + 1 = _____	8 + 5 - 9 = _____
2 x 6 x 2 x 4 + 1 = _____	(11 x 12) - 10 = _____	4 x 3 - 9 - 3 + 1 + 6 = _____
3 + 6 + 4 + 12 = _____	(8 x 8 - 6) - 8 + 9 = _____	
(9 x 10) + 2 = _____	9 x 1 - 5 - 1 + 4 + 6 = _____	4 x 9 - 11 = _____
2 + 121 ÷ 11 x 3 = _____	9 + 9 x 10 = _____	
(9 x 4 - 2) + 8 x 9 - 9 x 3 = _____	(12 x 3) + 12 = _____	
2 x 3 + 8 x 7 + 9 + 77 ÷ 11 = _____	8 + 1 x (11 - 5) = _____	
9 x 6 x 2 + 1 - 9 = _____	6 - 1 + 3 = _____	
7 x 2 x 5 + 4 + 8 - 7 - 6 = _____	3 + 7 + 1 = _____	
2 + 45 ÷ 9 x 7 - 9 = _____	5 + 10 - 9 = _____	
6 + 18 ÷ 2 x 3 x 9 - 9 x 9 = _____	2 + 7 x 11 = _____	

Name: _____

The block below is the sum of the two blocks above. Fill in the missing blocks.







word root **rogat** can mean **ask** **derogatory, interrogate**

Name: _____

The ratio of cinnamon to apples in Aunt Mary's famous cinnamon-apple pudding is one teaspoon to two apples. If she uses twelve apples, how many teaspoons of cinnamon will she need?

Holly is counting the number of people at the Thanksgiving assembly. So far, she has counted 10 rows, with 10 people in each row, in each of 10 sections. How many people has she counted so far?

"Hey, Ted!" called out his friends. But Ted didn't reply. He was texting. They don't call him Texty Ted for nothing! Ted can send 18 texts in 2 minutes and 24 seconds. At precisely 4:24 and 0 seconds, Ted sat outside the school and started to send texts. He sent texts until 4:58 and 0 seconds when his phone ran out of power. How many texts do you think Texty Ted completed and sent?

There is 1 prime number greater than 48 but less than 58. What is this number?

word root **rupt** can mean **burst or to break** **interrupt, interruption, rupture**

Name: _____

Ready to make equations? There is a missing equation in each box.
Circle the numbers once you find it!

A

48	66	58
88	98	92
39	46	14
91	60	96

-

Find a subtraction fact.

B

66	42	98
89	70	13
63	15	14
46	97	82

-

Find a subtraction fact.

C

74	67	64
78	90	95
46	16	33
98	66	89

-

Find a subtraction fact.

Equations:

Write the equation facts you found.

A	60	-	46	=	14
B		-		=	15
C		-		=	74

845 + 16 =

Find 50% of 96.

128 is what percent of 160?

Name: _____

The artist used 120 ml of red paint on the huge canvas. What fraction of a liter did he use?

Circle the smallest number:

536,516,804,927 28,054,074,682

7,128,409 67,139

Hannah rolls a die. What is the chance of her rolling a 4?

_____

15 km = _____ m

7 x 4 = _____

$$\begin{array}{r} 25 \\ -\ 13 \\ \hline \end{array}$$

$$\begin{array}{r} 360 \\ +\ 368 \\ \hline \end{array}$$

Rewrite these in increasing order of length:

43 dm, 782 cm, 3 km

How many feet are in 8 yards?

_____ feet

20 ÷ 4 = _____

8,532 + 7,817 = _____

94,245 - 19,291 = _____

Name: _____

7 x 6 = _____	Write an equation to represent this: The product of eleven and twelve is one hundred thirty-two. _____	30 + 43
You have four digits to use in an addition problem: 5, 1, 9, and 2. Make up a problem where you have two 2-digit numbers. What is the largest sum you can make?	Can 403 be evenly divided by 4? Circle: 403 is evenly divisible by 4 403 is NOT evenly divisible by 4	
63,866 + 48,436 = _____	826 - 383	121 ÷ 11 = _____
27 ÷ 3 =	1 cm = 10 mm 18 cm = _____ mm	Circle the addition property for 74 + 38 = 38 + 74. associative property commutative property
65,518 - 48,245 = _____	10 x 7 =	8 x 3 = _____

Name: _____

Sudoku Sums of 10

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 10.

Here is an example of a sudoku sum of 10:

7	3

		3			
5				6	
2		1			
	4				
	3			1	5
4				3	6

27 ÷ 3 = _____

88 ÷ 11 = _____

(5 + 7) + 6 =

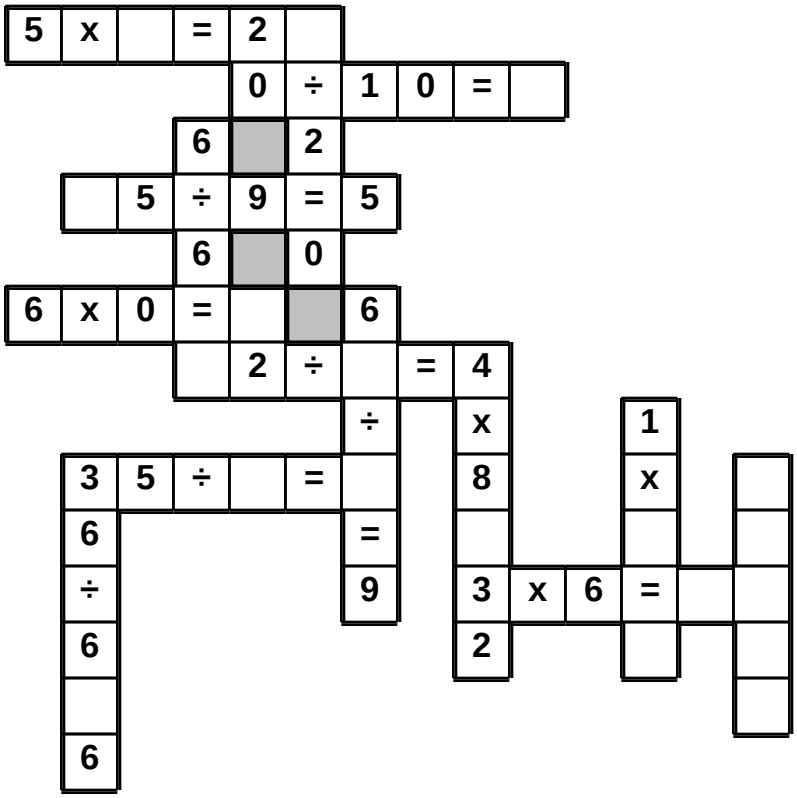
56 ÷ 8 =

Pick a month. Can you make up a calendar for your month with four Mondays? Show your calendar below:

Name: _____

4 • 0 • 0 • 4 • 0 • 1 • 3 • 5 • 7 • 1 • = • 9 • x • 1 • 8 • 9 = • = • 8

Use the pieces above to help you fill in the runaway math puzzle.



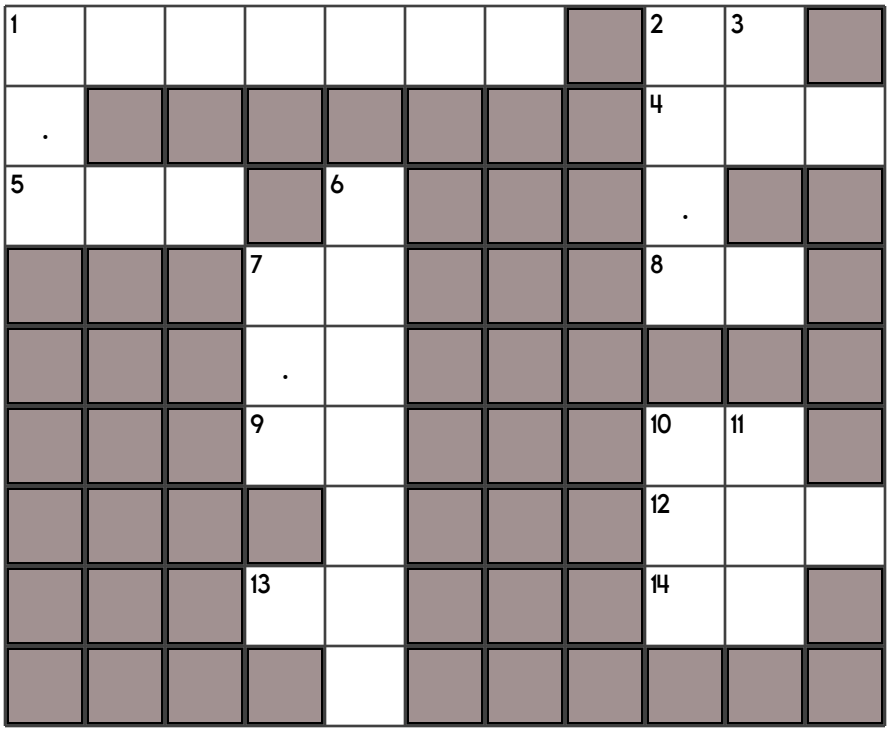
The number 4774 is a palindrome. Any number which reads the same in both directions is a palindrome number.

Anna is thinking of a palindrome number.
The digit, 1, is in the number.
The sum of the first three digits in the number is 7.
The number is less than 400.
The number is greater than 300.
The number has 3 digits.
What is her number?

6 ÷ 2 = _____

word root **fami** can mean **hunger** **famished, famine**

Name: _____



ACROSS

1 Round 4918.2 to the nearest whole number.

a. answer: 4 9 1 8

437 - 4

b. answer: 4 3 3

Full 1 across answer:

4	9	1	8	4	3	3
a	a	a	a	b	b	b

2 80 + 8 + 7

4 16, 18, 20, 22, ___

5 821 - 8

7 Write the numeral thirty-nine.

8 55 ÷ 5

9 Halve 92.

10 44, 53, 62, 71, 80, ___

12 Double 463.

13 75, 79, 83, 87, 91, ___

14 Triple 15.

DOWN

1 0.8 x 6

2 21.1 + 69

3 13 + 13 + 13 + 13

6 2954 - 8

a. answer: _ _ _ _

657 - 3

b. answer: _ _ _

Full 6 down answer:

_	_	_	_	_	_	_
a	a	a	a	b	b	b

7 3.8 - 0.4

10 Double 447.

11 Round 924.9 to the nearest whole number.

Name: _____

Draw ONE continuous line that touches every box ONCE.
Count by 6.1s. Find the box with the number 4. Move up, down, right, or left.
Keep counting until you reach 363.9. Do not move into a spot with a ghost.

						
				162.6	168.7	
				156.5		193.1
	-10.1				144.3	
	4					
		302.9				
	339.5	296.8				
363.9						
357.8						

21 ÷ 3 = _____

12 x 3 = _____

11 x 3 =

Eric took three numbers greater than 1 and multiplied them. One number was three and the other number was seventeen. Of course, he forgot the last number, but he remembered the product was 131. Is this possible?

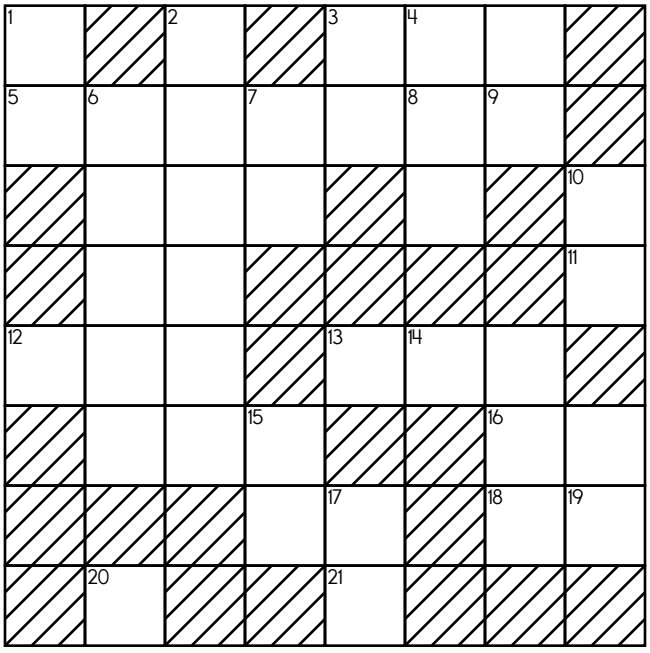
Name: _____

ACROSS

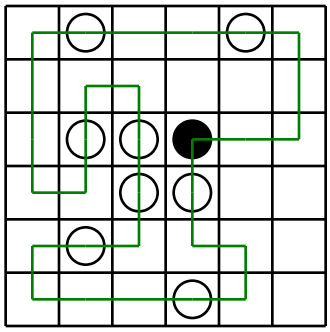
1. How many factors does 15 have?
4. Average of 17-Down and 17-Across
7. Its digits total 17
9. One-third of 7-Down
10. What is the greatest common factor of 9-Across and 14-Across?
11. What is the greatest common factor of 27 and 57?
14. Sum of digits of 6-Down
16. What is the lowest common multiple of 21-Across and 17-Down?
17. One-ninth of 7-Down
20. One-fourth of 14-Across
21. How many factors does 6 have?

DOWN

2. **five hundred twenty thousand, nine hundred seventy-six**
3. What is the lowest common multiple of 4-Across and 20-Across?
5. Average of 4-Across and 20-Across
6. the ones in 8-Down + the tens in 17-Down + the ten thousands in 2-Down
7. 18
8. What is the lowest common multiple of 9-Across and 7-Down?
12. What is the greatest common factor of 17-Across and 17-Down?
13. One-third of 8-Down
15. Average of 12-Down and 17-Down
17. Six more than 7-Down
18. How many factors does 36 have?
19. How many factors does 25 have?



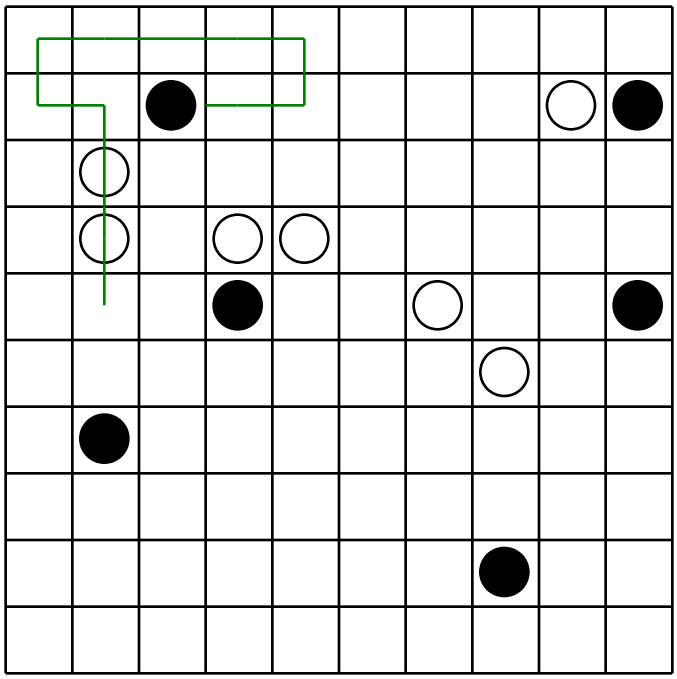
Name: _____



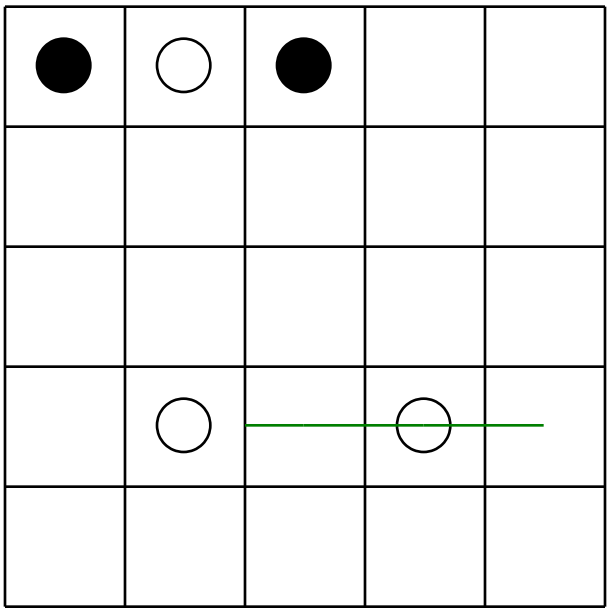
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



$9 \div \frac{1}{2}$

The radius of a circle is 441 cm. What is the diameter of this circle?

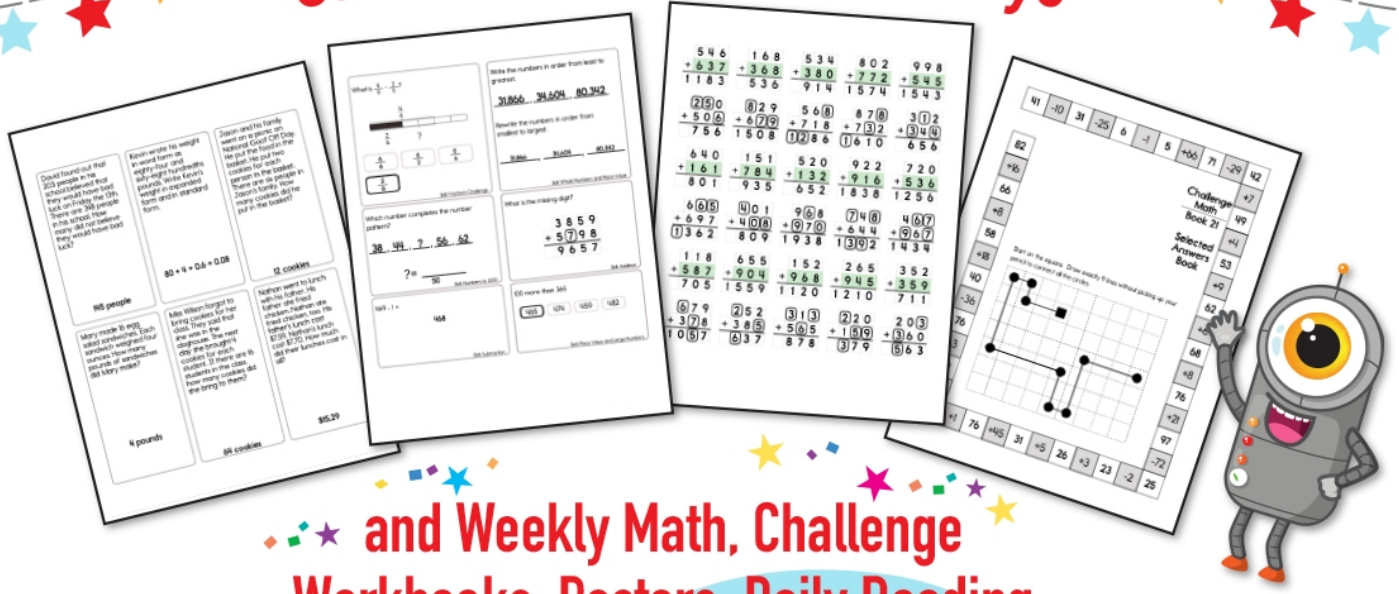
How many centimeters in 870.8 meters?

How many minutes is it from 9:00 a.m. to 10:25 a.m.?

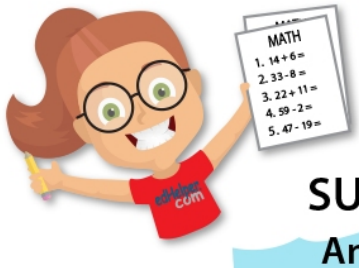
How many centimeters in 2.8 meters?

It was 4 degrees above zero in the morning. By afternoon the temperature rose 27 degrees. How warm was it?

Subscribe to Get Answer Keys



and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!

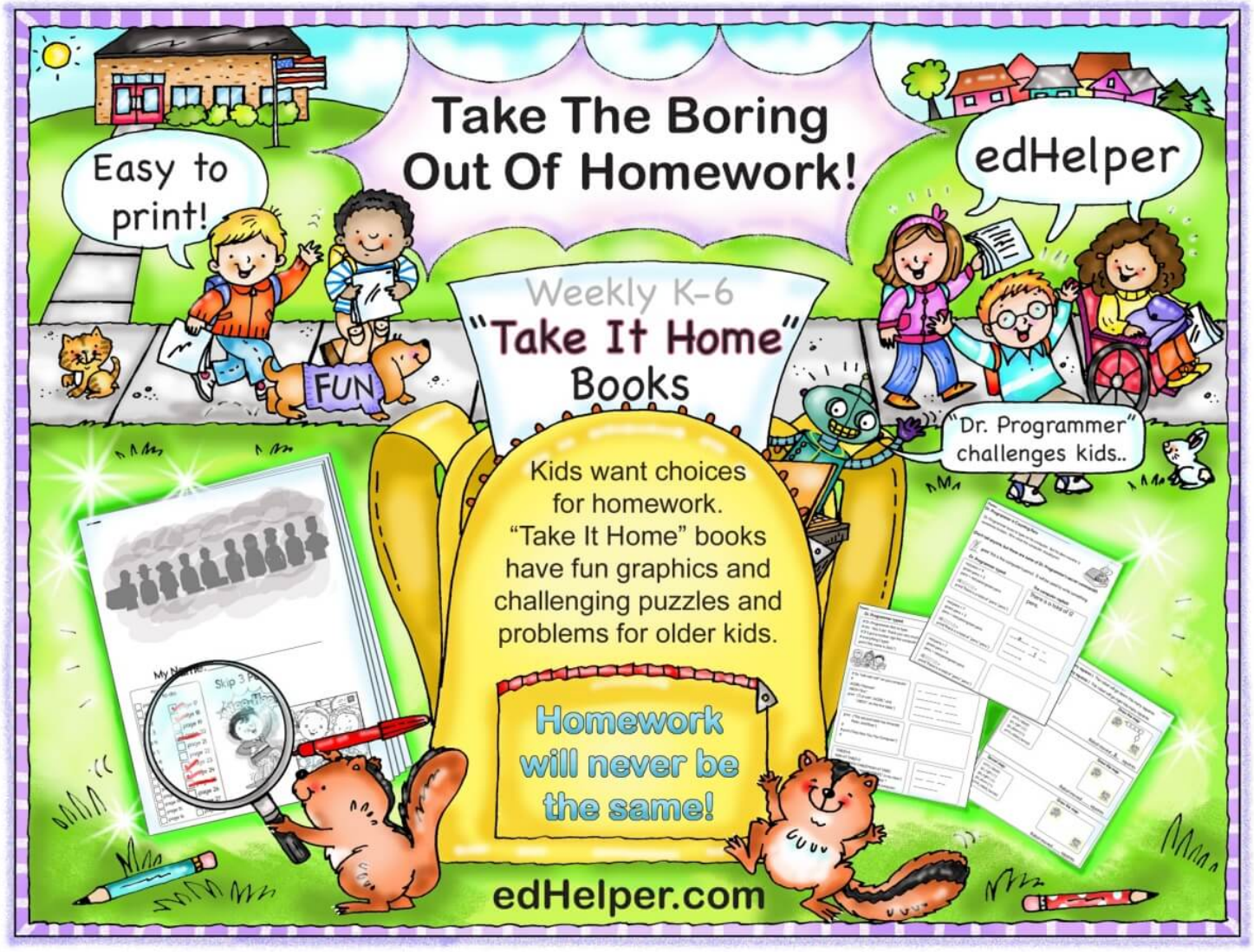


SUBSCRIBE TO RECEIVE EVEN MORE

Answer Keys • Effective Activities • Access to as many printables as you need!

edHelper.com


Where can I get more of this great stuff?
More math!
More spelling!
It's NO PREP at edHelper.
More history!
CLASS RULES
edHelper.com!
New online math games!
More things for the classroom!
More science!
New ideas!
More puzzles!


Take The Boring Out Of Homework!
Easy to print!
edHelper
Weekly K-6
"Take It Home" Books
FUN
"Dr. Programmer" challenges kids..
Kids want choices for homework. "Take It Home" books have fun graphics and challenging puzzles and problems for older kids.
Homework will never be the same!
edHelper.com