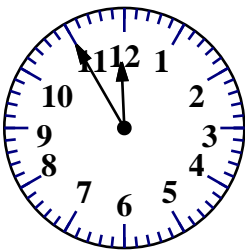


Name: _____

+	5			2	
8	<u>8 + 5</u>	<u>8 +</u>	<u>8 +</u>	10	<u>8 +</u>
2	<u>2 + 5</u>	<u>2 +</u>	<u>2 +</u>	8	<u>2 + 2</u>
1	<u>1 + 5</u>	<u>1 +</u>	<u>1 +</u>	3	<u>1 +</u>
	10				
	<u>+ 5</u>	<u>+</u>	<u>+</u>	<u>+ 2</u>	<u>+</u>
	14				
	<u>+ 5</u>	<u>+</u>	<u>+</u>	<u>+ 2</u>	<u>+</u>



____ : ____

Mr. Moore made 294 cups of macaroni and cheese for the school lunch. There were 17 cups left after lunch. How many cups of macaroni and cheese were eaten?

$$66 + 20 = \underline{\hspace{2cm}}$$



9 tens and 1 one

☐ 9 ☐ 91 ☐ 19

5 quarters 2 nickels

☐ 136¢ ☐ 135¢
☐ 75¢

5 ____ 5

☐ > ☐ = ☐ <

Name: _____

Mental Math

— #1 —

☺ Start with the number 6.

6

☺ Add the number of legs on 2 ducks.

4 1 0 1 3 4 7 4 8 3 (Circle your answer to double check you are correct.)

☺ Triple that number.

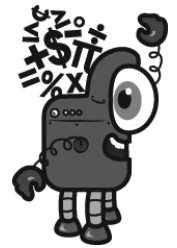
8 8 5 7 1 3 0 3 6 4

☺ Subtract 2 tens.

1 0 3 1 4 5 5 4 8 0

☺ Add the number of days in a week.

9 3 4 3 1 1 1 7 7 7



Mental Math

— #2 —

❖ Start with the number of sides on a pentagon.

9 4 6 5 4 9 8 8 2 5 (Circle your answer to double check you are correct.)

❖ Add 4 tens.

9 0 4 5 4 5 3 8 5 8

❖ Increase that number by 5.

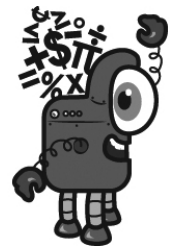
2 5 6 4 5 0 7 0 4 7

❖ Add 3 tens.

5 9 6 1 7 9 3 8 0 1

❖ Divide that number in half.

5 7 9 3 7 4 0 3 4 5



Name: _____



How many times
do you need to spin?

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

Spin fidget spinner. Quick!

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

$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------



Name: _____

Spin again.

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

$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$
---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------	---------------------------------------------------

Name: _____

Mark is Kayla's brother.
Mark is 15. Kayla is 8
years younger than
Mark. How old is Kayla?

Peter is saving money.
He wants to buy a book
about fish. He has 24¢.
His father gave him 73¢.
How much money does
he have now?

Jessica saw 10 cookies
on a plate. She ate 4 of
them. How many
cookies were left on the
plate?

Sudoku Sums of 9

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 9.

Here is an example of a sudoku sum of 9:

3	6
---	---

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

☐ daep

☐ deep

☐ dep

☐ deap

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Bill has \$105.07. He has 8 bills and 3 coins. How?

\$5	\$5	\$20	\$20	\$20
\$5	\$10	\$20		

1¢ 1¢ 5¢

Bill has \$47.79. He has 7 bills and 10 coins. How?

			\$5	

○ ○ ○ ○ 25¢ ○ ○ ○ ○ ○ ○

Pam has \$2.10. She has 2 bills and 9 coins. How?

--	--

○ ○ ○ ○ ○ ○ ○ ○ ○

Pam has \$53.66. She has 7 bills and 9 coins. How?

○ ○ ○ ○ ○ ○ ○ ○ ○

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

Mental Math



= Do it
in your
head!

imagine 7 in your head

subtract 5

Write the number.

_____ A

imagine 2 in your head

add 1

add 9

Write the number.

_____ B _____ C

imagine 6 in your head

double it

add 6

Write the number.

_____ D _____ E

imagine 9 in your head

subtract 4

subtract 5

add 6

Write the number.

_____ F

What is the sum?

$A + B + C + D + E + F$

Wow! Great job! That's the answer, but do you know how to SPELL the number?

_____ e _____ n _____

6 after 14 _____

5 before 11 _____

7 after 15 _____

5 after 13 _____

7 before 18 _____

2 after 19 _____

9 after 11 _____

1 before 15 _____

1 after 12 _____

3 after 17 _____

9 before 12 _____

8 after 16 _____

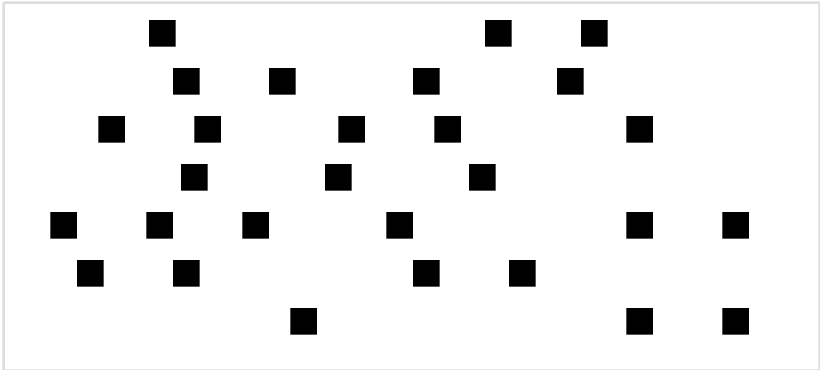
Name: _____

Alex put 106 boxes of
Jell-O on the store shelf.
The store sold 79 boxes.
How many boxes were
left?

Take a guess and estimate how many squares are
below. Then write the actual number.

Estimate: _____ Actual: _____

How close was your guess? _____



$$\begin{array}{r} 87 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ - 43 \\ \hline \end{array}$$

Make 25.

$$\underline{\quad\quad} + \underline{\quad 9 \quad}$$

$$\underline{\quad 11 \quad} + \underline{\quad\quad}$$

$$\underline{\quad 16 \quad} + \underline{\quad\quad}$$

$$\underline{\quad\quad} + \underline{\quad 22 \quad}$$

$$\underline{\quad 21 \quad} + \underline{\quad\quad}$$

$$\underline{\quad\quad} + \underline{\quad 13 \quad}$$

$$\underline{\quad\quad} + \underline{\quad 17 \quad}$$

$$\underline{\quad 23 \quad} + \underline{\quad\quad}$$

$$\underline{\quad 8 \quad} + \underline{\quad\quad}$$

$$\begin{array}{r} 31 \\ + 43 \\ \hline \end{array}$$

What day comes after
Sunday?

Count by 5s.

_____ 40 _____ 50 _____

$$\begin{array}{r} 20 \\ + 68 \\ \hline \end{array}$$

100 more
than 126

$$94 - 61 = \underline{\quad\quad}$$

$$\begin{array}{r} 23 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 57 \\ \hline \end{array}$$

Combine the words to make a compound word.

water + works = _____

sail + boat = _____

$$72 + 72 = \underline{\quad\quad}$$

Name: _____

$7 + 800 + 30$	<p>Nathan read 119 limericks. Eric read 117 limericks. How many limericks did they read in all?</p>	$39 + 28 = \underline{\hspace{2cm}}$

Write the final part of the math analogy.

one ten and four ones : 14 :: seven tens and six ones :

Explain why you think your answer is correct.

Write + or - in the circles.

$$10 \bigcirc 6 = 4 \bigcirc 0$$

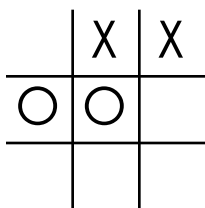
$$19 \bigcirc 3 \bigcirc 11 = 11 \bigcirc 2 \bigcirc 18$$

$$61 + 96 = \underline{\hspace{2cm}}$$

Circle the words.

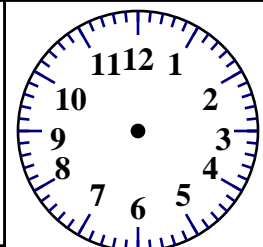
goatcartsheeplampmaskmanybothpickfamilygaswait
sheepseedclockgasmaskkindcartshorelampdockhere
cartspellthatlownighttopbothwaitwhisperbegeightkind

It is your turn. Write O to make your move.



eight hundred
thirty-eight

$$\begin{array}{r} 40 \\ + 47 \\ \hline \end{array}$$



8 : 35

Name: _____

+	4	5			9	
3	$\underline{3 + 4}$	$\underline{3 + 5}$	$\underline{3 + \quad}$	$\underline{3 + \quad}$	$\underline{3 + 9}$	$\underline{3 + \quad}$
	8			10		
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$
5	9		10	11		
	$\underline{5 + 4}$	$\underline{5 + 5}$	$\underline{5 + \quad}$	$\underline{5 + \quad}$	$\underline{5 + 9}$	$\underline{5 + \quad}$
			16			
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$
		17				
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$
					13	
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$
		12				
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$
					17	
	$\underline{\quad + 4}$	$\underline{\quad + 5}$	$\underline{\quad + \quad}$	$\underline{\quad + \quad}$	$\underline{\quad + 9}$	$\underline{\quad + \quad}$

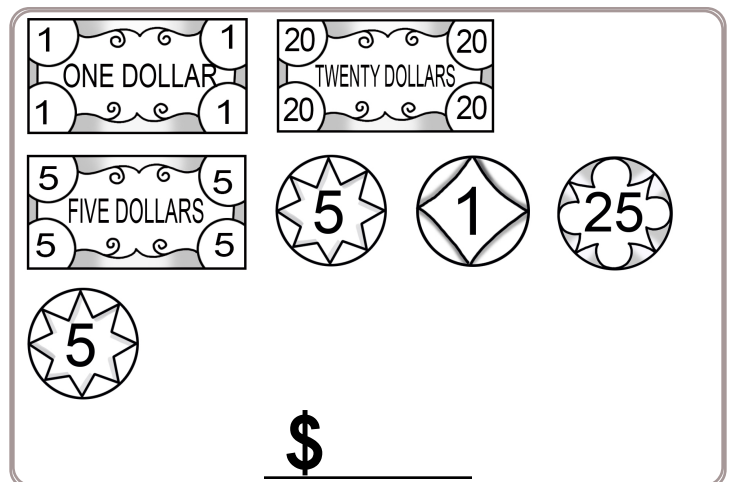
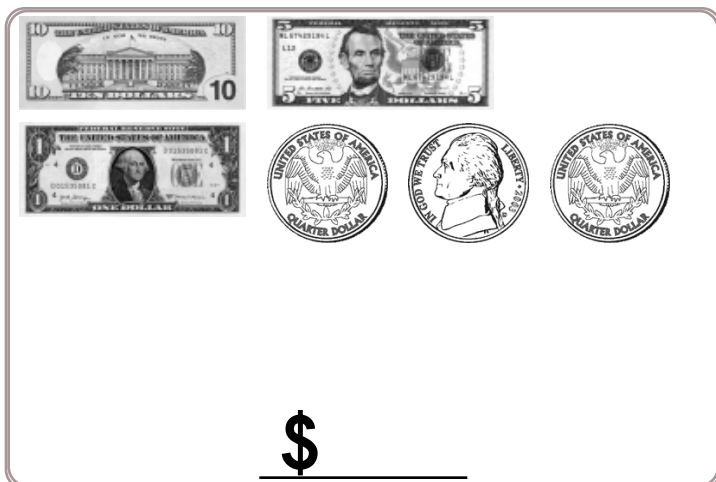
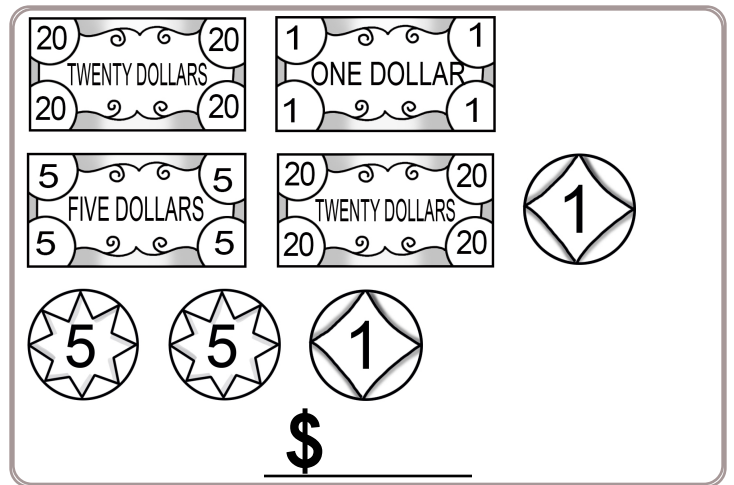
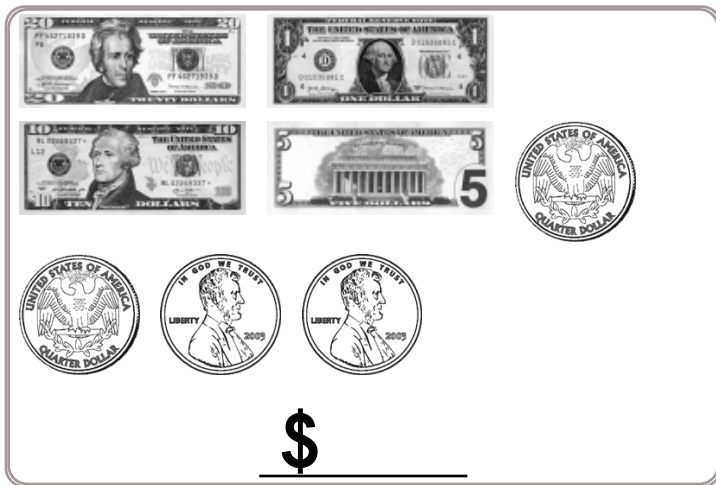
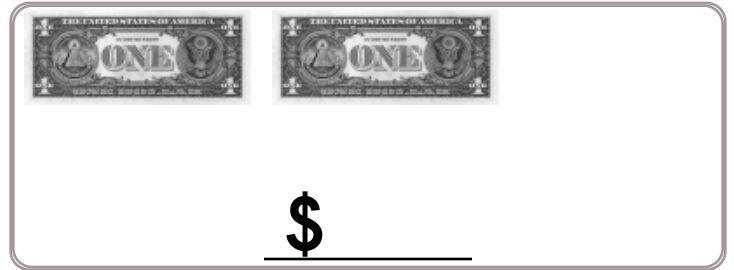
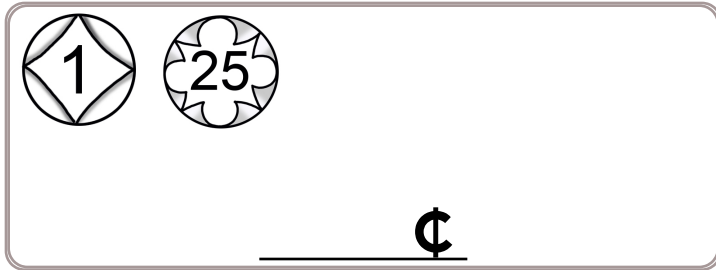
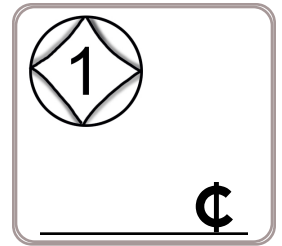
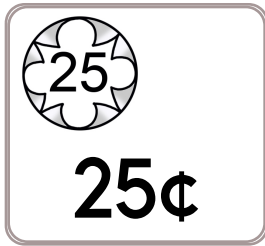
Mrs. Young froze 5 quarts of peaches. She used 2 quarts in a cake. How many quarts were left?

$$\begin{array}{r} 80 \\ - 23 \\ \hline \end{array}$$

If December 9 is on a Wednesday, then what day of the week will December 14 fall on?

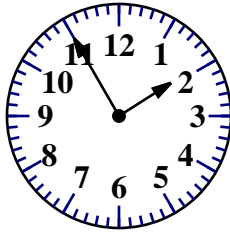
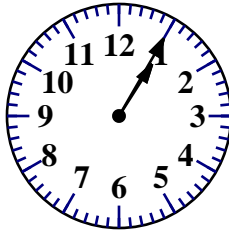
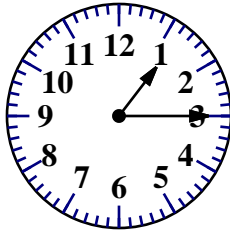
$$\begin{array}{r} 87 \\ 10 \\ + 13 \\ \hline \end{array}$$

Name: _____

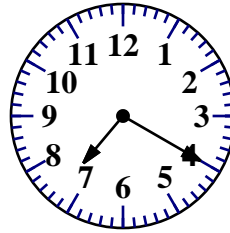
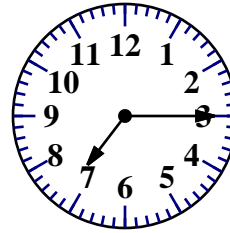


Name: _____

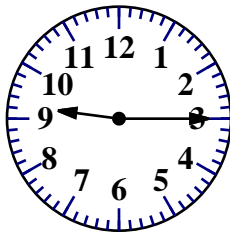
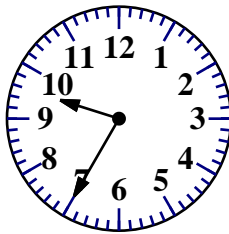
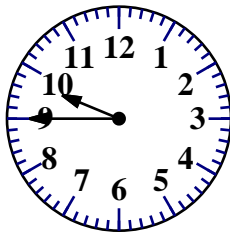
Which clock shows 5 minutes to 2 ?


☐

☐

☐

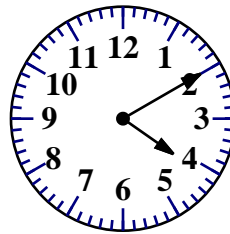
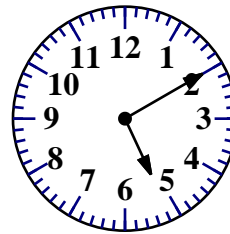
Which clock shows 20 minutes after 7 ?


☐

☐

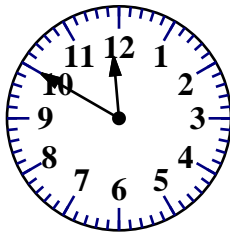
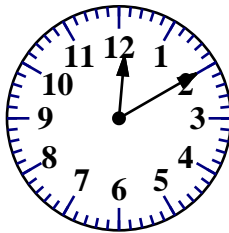
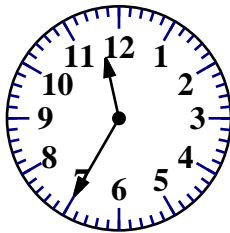
Which clock shows 15 minutes to 10 ?


☐

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☐

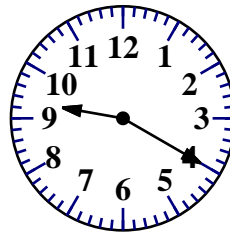
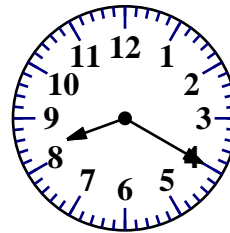
Which clock shows 10 minutes after 5 ?


☐

☐

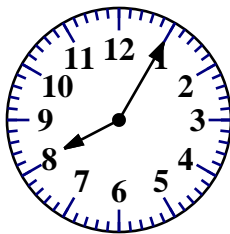
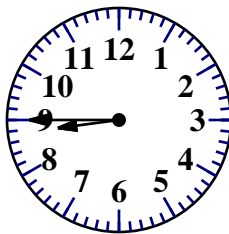
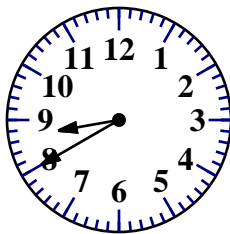
Which clock shows 10 minutes to 12 ?


☐

☐

☐

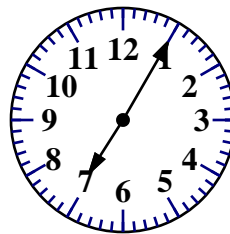
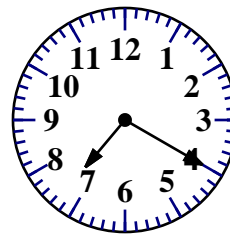
Which clock shows 20 minutes after 8 ?


☐

☐

Which clock shows 15 minutes to 9 ?

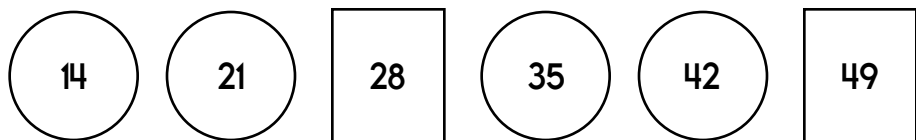

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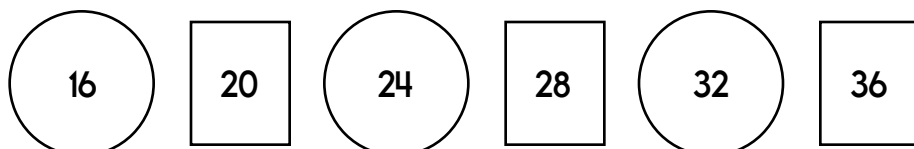
Which clock shows 20 minutes after 7 ?

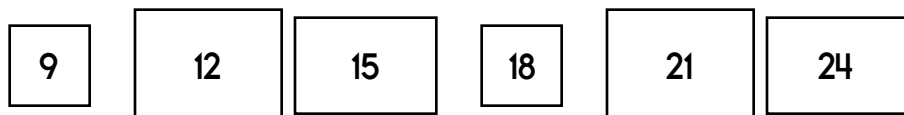

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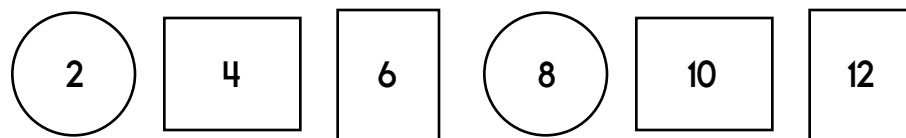
Name: _____

Complete the pattern.

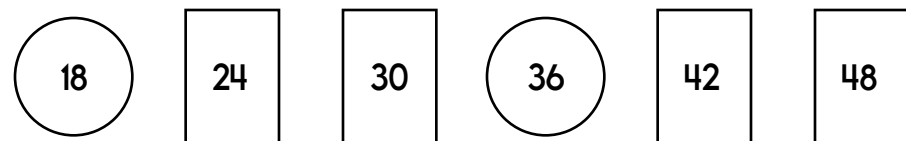




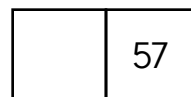
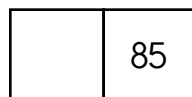
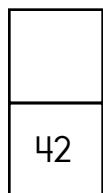
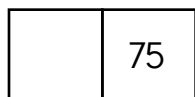
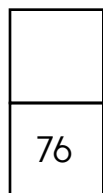


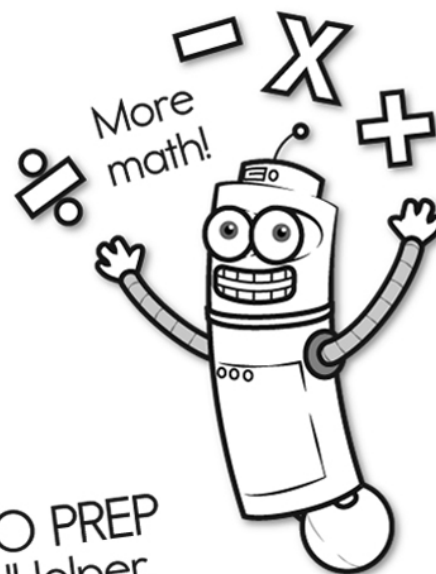
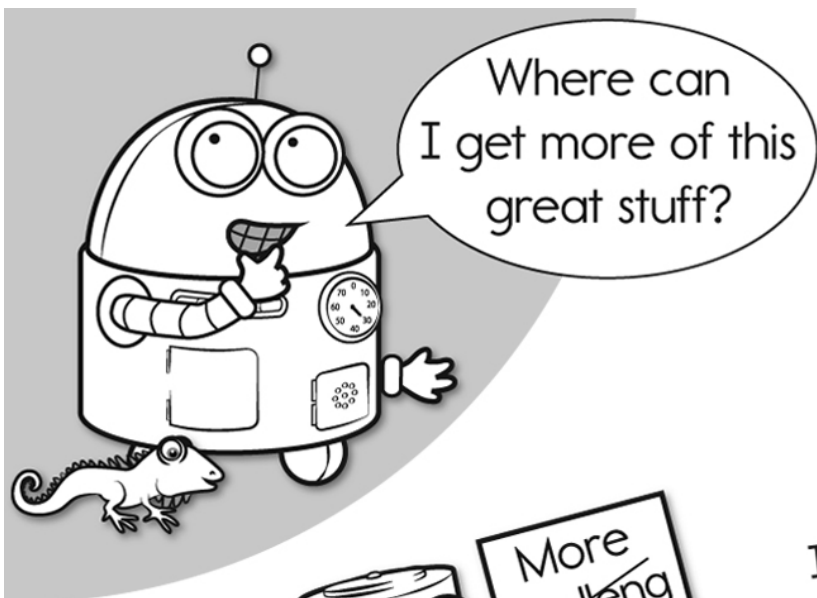






Subtract 1 or 10.



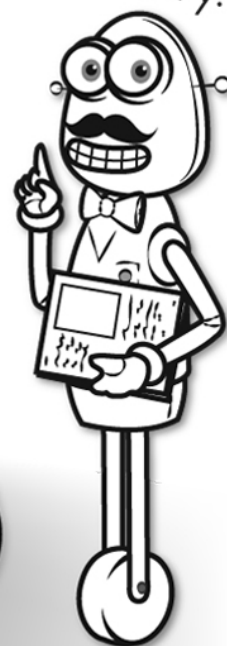


It's NO PREP at edHelper.

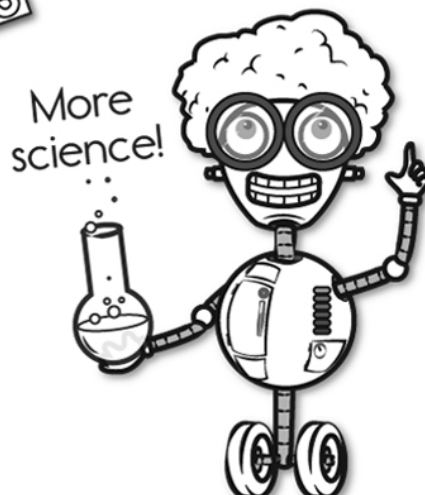
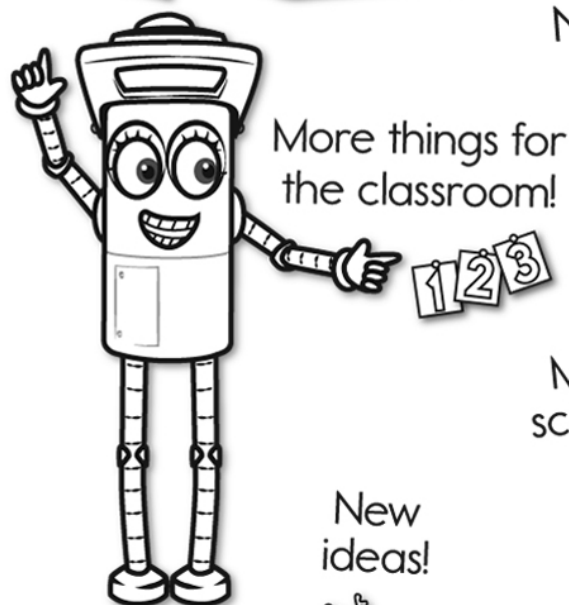
More history!



edHelper.com!



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\times $=$ $-$ \div $<$ $>$

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