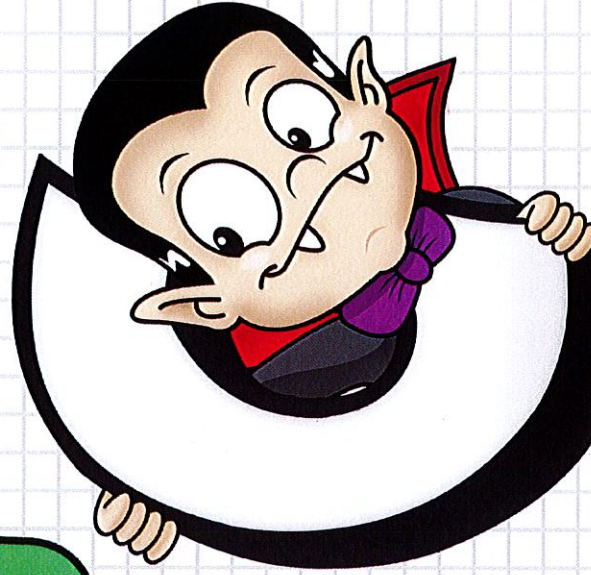


Part of **BEAT THAT!**

Big Maths

The

Big Challenges!



 Andrell Education Ltd
Raising Standards in Education

Tel: 01924 229380

www.AndrellEducation.com

@BenBigMaths



LEARN ITS Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$4 + 6 =$

$8 + 2 =$

$3 + 7 =$

$1 + 9 =$

$5 + 5 =$

Step 5

$3 + 6 =$

$5 + 2 =$

$6 + 2 =$

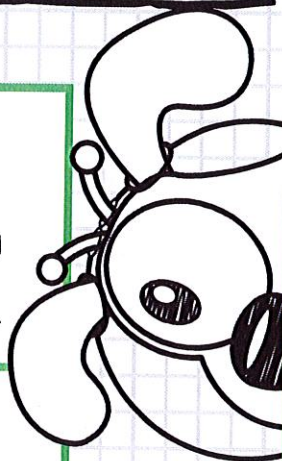
$9 + 2 =$

$7 + 2 =$

$4 + 3 =$

$3 + 5 =$

$4 + 2 =$



Step 6

$9 + 9 =$

$7 + 7 =$

$8 + 8 =$

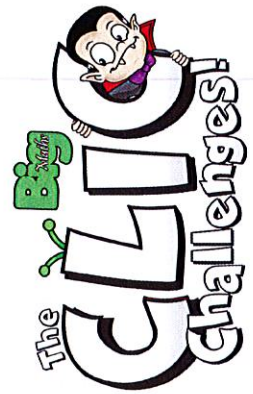
$6 + 6 =$



Name: _____

Class: _____

Date: _____



1 $46 \begin{array}{r} / \\ / \end{array}$

2 Place in order
13 11 17 14

3 14, 18, 20

4 160, 170, 190, 200

5 Circle the odd numbers
14 15 21 24

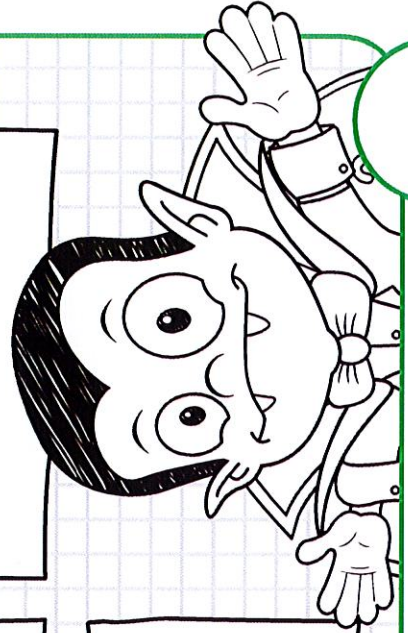
6 Write the fact family for:
 $8 + 6 = 14$
.....
.....

7 $16 + 3 =$

8 $16 + 7 =$

9 $16 - 3 =$

10 $16 - 7 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 4, 5 & 6

Name:

Class:

Date:

Step 4

$5 + 5 =$

$1 + 9 =$

$6 + 4 =$

$2 + 8 =$

$3 + 7 =$

Step 5

$9 + 2 =$

$7 + 2 =$

$6 + 3 =$

$2 + 4 =$

$6 + 2 =$

$2 + 5 =$

$4 + 3 =$

$5 + 3 =$

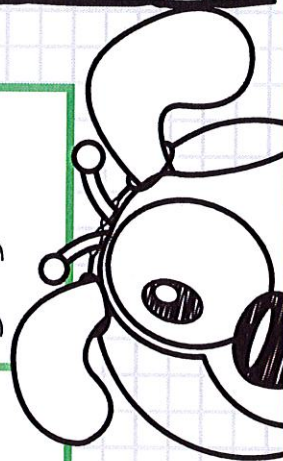
Step 6

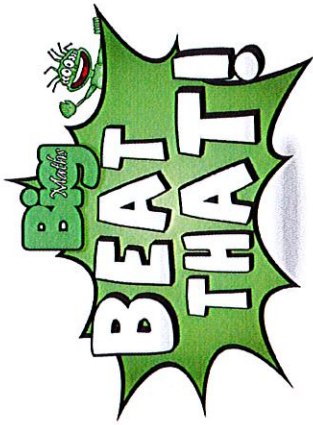
$6 + 6 =$

$7 + 7 =$

$9 + 9 =$

$8 + 8 =$





Name:

Class:

Date:



1

37

2 Place in order
15 12 18 10

3

6, 8, 12, 14

4

90, 100, 120, 130

5 Circle the even numbers
11 16 20 23

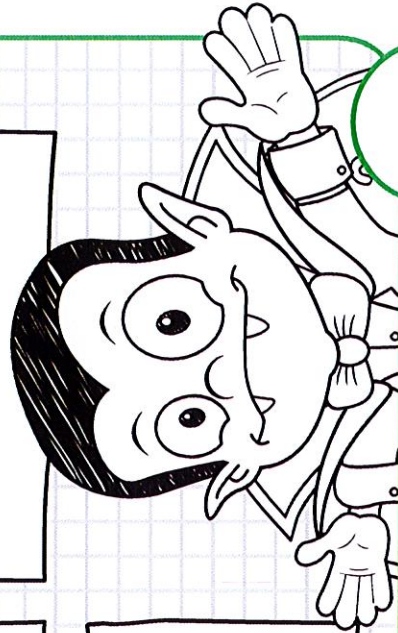
6 Write the fact family for:
 $7 + 5 = 12$

7 $14 + 2 =$

8 $14 + 8 =$

9 $14 - 2 =$

10 $14 - 8 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN IT'S Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$4 + 6 =$

$3 + 7 =$

$1 + 9 =$

$5 + 5 =$

$2 + 8 =$

Step 5

$6 + 2 =$

$5 + 3 =$

$6 + 3 =$

$5 + 2 =$

$7 + 2 =$

$2 + 9 =$

$4 + 2 =$

$4 + 3 =$

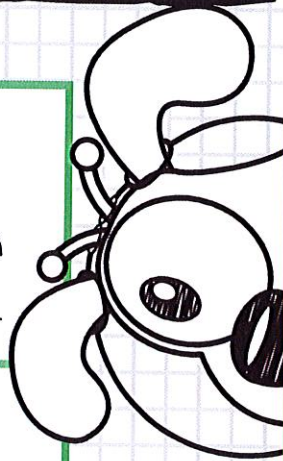
Step 6

$7 + 7 =$

$6 + 6 =$

$9 + 9 =$

$8 + 8 =$

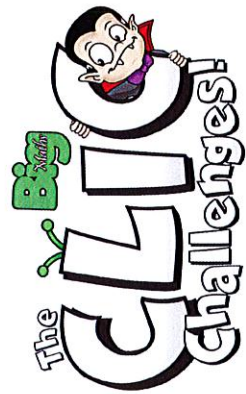




Name: _____

Class: _____

Date: _____



1 $58 \begin{array}{r} \diagup \\ \diagdown \end{array}$

2 Place in order
17 15 19 14

3 8, 10, 12, 16

4 120, 130, 140, 160

5 Circle the odd numbers
6 9 17 26

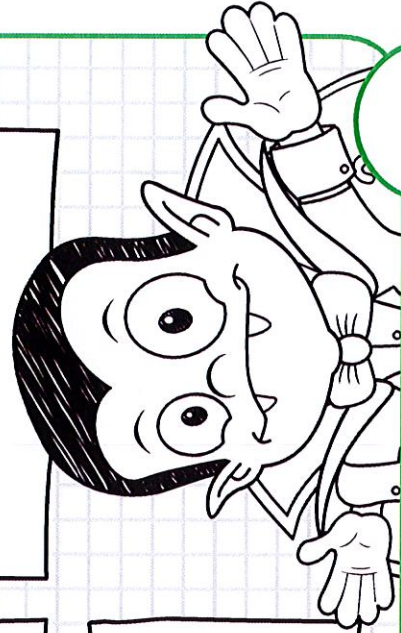
6 Write the fact family for:
 $9 + 6 = 15$
.....
.....

7 $12 + 3 =$

8 $17 + 5 =$

9 $12 - 3 =$

10 $17 - 5 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN! ITS Challenges!

Steps 4, 5 & 6

Name:

Class:

Date:

Step 4

$2 + 8 =$

$6 + 4 =$

$5 + 5 =$

$3 + 7 =$

$1 + 9 =$

Step 5

$6 + 3 =$

$5 + 3 =$

$4 + 2 =$

$3 + 4 =$

$2 + 7 =$

$5 + 2 =$

$9 + 2 =$

$2 + 6 =$

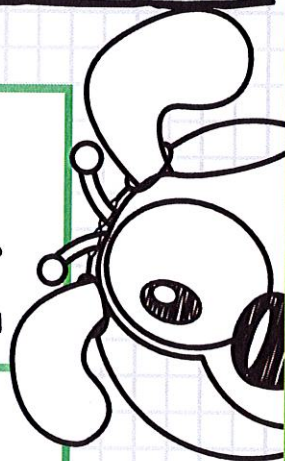
Step 6

$9 + 9 =$

$8 + 8 =$

$7 + 7 =$

$6 + 6 =$

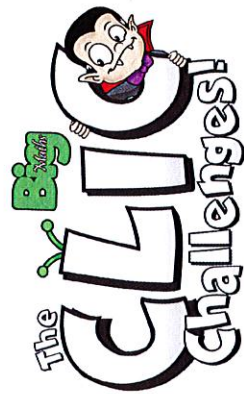




Name: _____

Class: _____

Date: _____



1 $24 \div \quad = \quad$

2 Place in order
11 8 15 13

3 6, 8, 10, 14

4 0, 25, 50, 100

5 Circle the even numbers
16 20 27 33

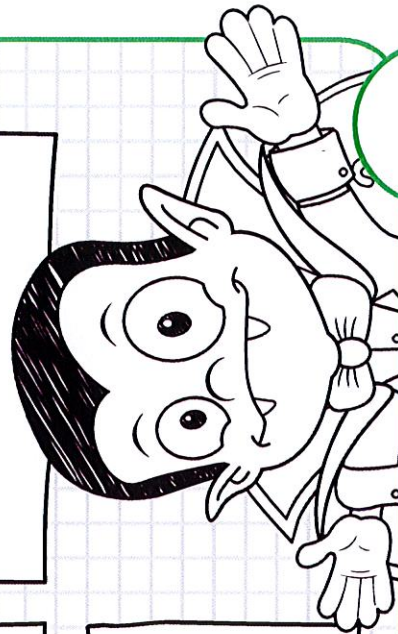
6 Write the fact family for:
 $5 + 8 = 13$

7 $11 + 2 =$

8 $18 + 6 =$

9 $11 - 2 =$

10 $18 - 6 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN! ITS Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$2 + 8 =$

$5 + 5 =$

$4 + 6 =$

$7 + 3 =$

$9 + 1 =$

Step 5

$5 + 3 =$

$2 + 7 =$

$4 + 3 =$

$4 + 2 =$

$9 + 2 =$

$2 + 6 =$

$3 + 6 =$

$5 + 2 =$

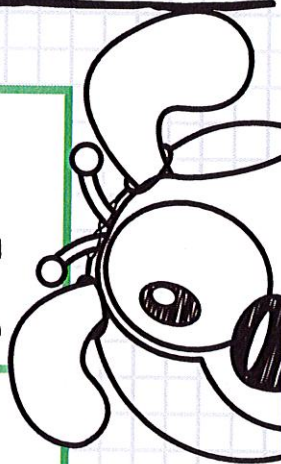
Step 6

$8 + 8 =$

$7 + 7 =$

$9 + 9 =$

$6 + 6 =$

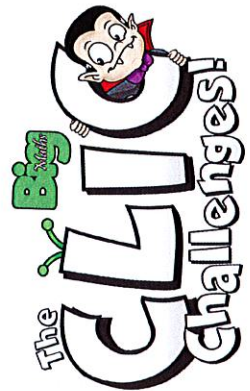




Name:

Class:

Date:



1

62 /

2 Place in order
12 18 15 16

3

10, 12, 14, 18

4

200, 210, 230, 240

5 Circle the odd numbers

20 23 32 41

6 Write the fact family for:

7 - 3 = 4

.....

.....

7

15 + 3 =

8

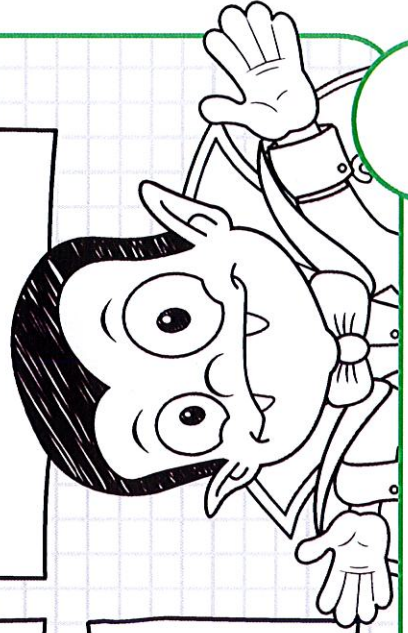
15 + 8 =

9

15 - 3 =

10

15 - 8 =



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN IT'S Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$$4 + 6 =$$

$$1 + 9 =$$

$$5 + 5 =$$

$$2 + 8 =$$

$$3 + 7 =$$

Step 5

$$6 + 2 =$$

$$6 + 3 =$$

$$4 + 2 =$$

$$4 + 3 =$$

$$5 + 2 =$$

$$9 + 2 =$$

$$5 + 3 =$$

$$7 + 2 =$$

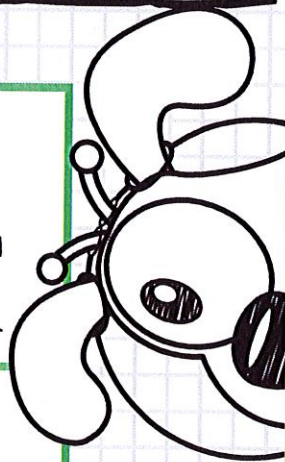
Step 6

$$9 + 9 =$$

$$7 + 7 =$$

$$6 + 6 =$$

$$8 + 8 =$$

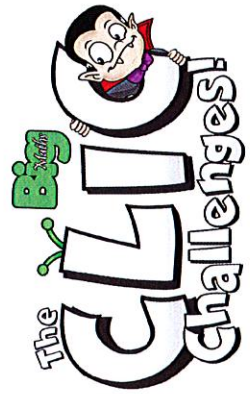




Name: _____

Class: _____

Date: _____



1 $75 \diagup \diagdown$

2 Place in order
14 8 15 9

3 10, 14, 16

4 0, 25, 75, 100

5 Circle the even numbers
26 35 42 47

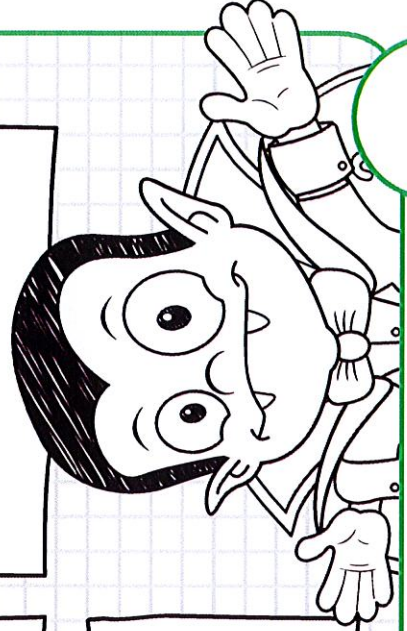
6 Write the fact family for:
 $8 - 2 = 6$
.....
.....

7 $13 + 3 =$

8 $19 + 5 =$

9 $13 - 3 =$

10 $19 - 5 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!



LEARN ITS Challenges!

Steps 4, 5 & 6

Name:

Class:

Date:

Step 4

$5 + 5 =$

$3 + 7 =$

$2 + 8 =$

$6 + 4 =$

$1 + 9 =$

Step 5

$5 + 3 =$

$6 + 3 =$

$2 + 9 =$

$4 + 2 =$

$2 + 5 =$

$7 + 2 =$

$2 + 6 =$

$4 + 3 =$

Step 6

$7 + 7 =$

$6 + 6 =$

$9 + 9 =$

$8 + 8 =$

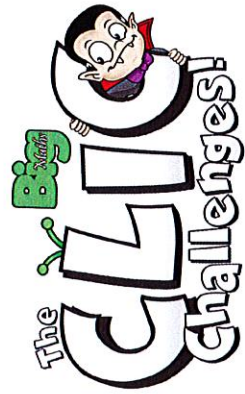




Name: _____

Class: _____

Date: _____



1 $93 \div \quad$

2 Place in order
15 12 16 11

3 12, 14, 16, , 20

4 130, , 150, 160, 170

5 Circle the odd numbers
18 24 37 49

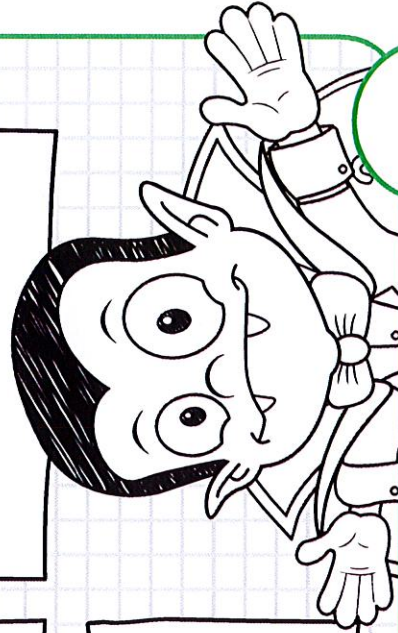
6 Write the fact family for:
 $8 + 9 = 17$

7 $16 + 2 =$

8 $18 + 8 =$

9 $16 - 2 =$

10 $18 - 8 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 4, 5 & 6

Name:

Class:

Date:

Step 4

$5 + 5 =$

$9 + 1 =$

$4 + 6 =$

$3 + 7 =$

$2 + 8 =$

Step 5

$2 + 7 =$

$9 + 2 =$

$3 + 6 =$

$4 + 2 =$

$6 + 2 =$

$5 + 3 =$

$5 + 2 =$

$4 + 3 =$

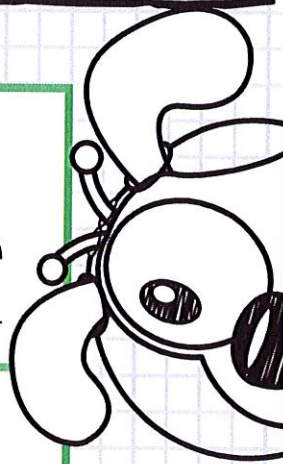
Step 6

$6 + 6 =$

$8 + 8 =$

$9 + 9 =$

$7 + 7 =$

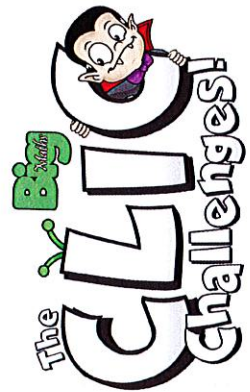




Name:

Class:

Date:



1

34 /

2 Place in order
 12 20 17 15

3

10, 12, 16,

4 The next number is...
 0, 25, 50, 75,

5 Circle the odd numbers
 19 27 32 38

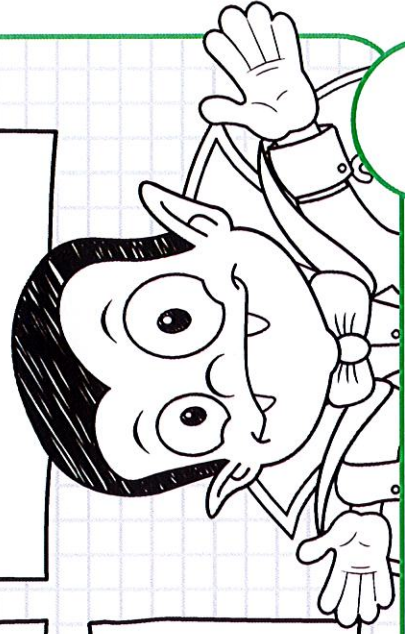
6 Write the fact family for:
 $7 + 4 = 11$

7 $15 + 2 =$

8 $15 + 6 =$

9 $15 - 2 =$

10 $15 - 6 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN IT'S Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$$7 + 3 =$$

$$5 + 5 =$$

$$4 + 6 =$$

$$1 + 9 =$$

$$2 + 8 =$$

Step 5

$$3 + 4 =$$

$$5 + 3 =$$

$$4 + 2 =$$

$$6 + 2 =$$

$$7 + 2 =$$

$$2 + 5 =$$

$$3 + 6 =$$

$$9 + 2 =$$

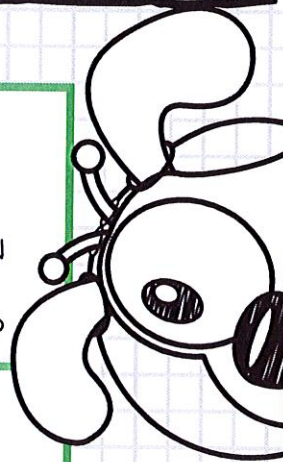
Step 6

$$7 + 7 =$$

$$9 + 9 =$$

$$6 + 6 =$$

$$8 + 8 =$$

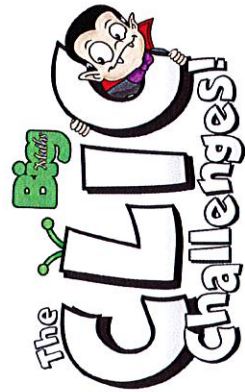




Name: _____

Class: _____

Date: _____



1 $67 \diagup \diagdown$

2 Place in order
16 9 13 19

3 8, 12, 14, 18

4 The next number is...
80, 90, 100, 110,

5 Circle the even numbers
7 22 40 53

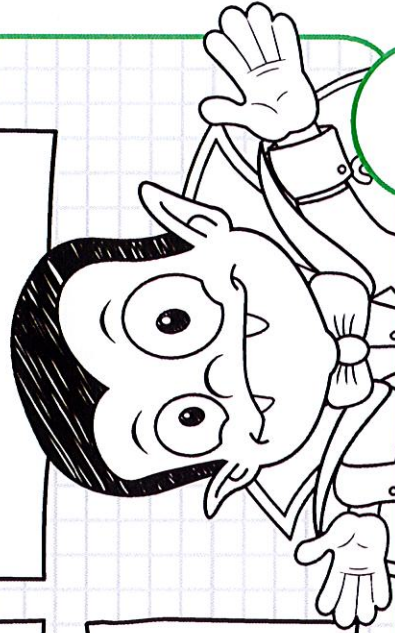
6 Write the fact family for:
 $15 - 7 = 8$

7 $9 + 3 =$

8 $17 + 8 =$

9 $9 - 3 =$

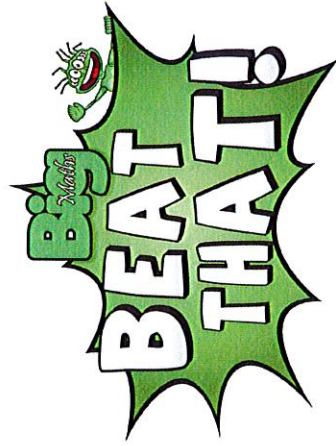
10 $17 - 8 =$



MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN IT'S Challenges!

Steps 4, 5 & 6

Name: _____

Class: _____

Date: _____

Step 4

$1 + 9 =$

$6 + 4 =$

$3 + 7 =$

$5 + 5 =$

$8 + 2 =$

Step 5

$2 + 6 =$

$6 + 3 =$

$4 + 3 =$

$3 + 5 =$

$5 + 2 =$

$2 + 7 =$

$9 + 2 =$

$4 + 2 =$

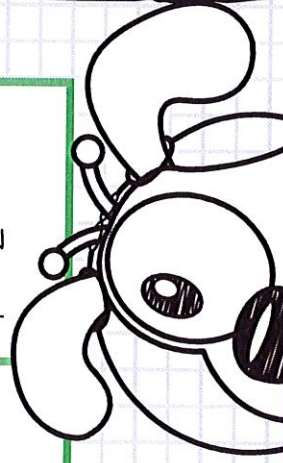
Step 6

$6 + 6 =$

$9 + 9 =$

$7 + 7 =$

$8 + 8 =$





1 $\begin{array}{r} 98 \\ \times 14 \\ \hline \end{array}$

2 Place in order
14 12 19 13

3 14, 16, ,

4 180, , 200, 210

5 Circle the odd numbers

14 19 23 34

6 Write the fact family for:

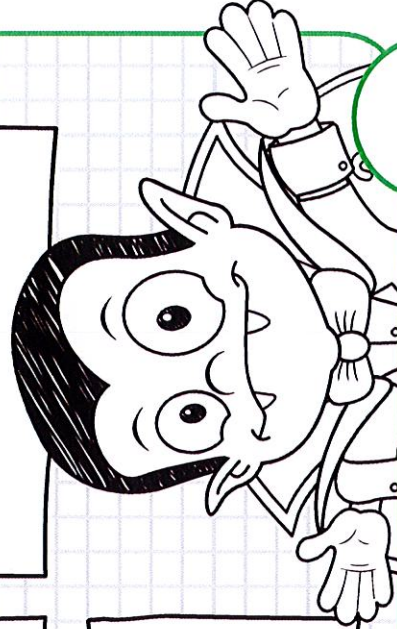
$$5 + 9 = 14$$

7 $15 + 3 =$

8 $19 + 7 =$

9 $15 - 3 =$

10 $19 - 7 =$



Name: _____

Class: _____

Date: _____

