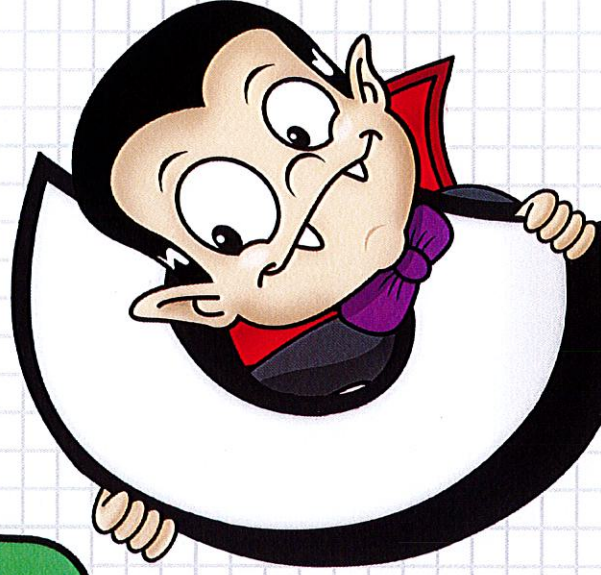


Part of
**BEAT
THAT!**

Big
Maths

The

Big Challenges!



 **Andrell Education Ltd**
Raising Standards in Education

Tel: 01924 229380

www.AndrellEducation.com

@BenBigMaths



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$9 \times 5 =$	$3 \times 5 =$
$6 + 5 =$	$5 \times 8 =$
$5 + 4 =$	$5 \times 5 =$
$5 \times 6 =$	$8 + 7 =$
$8 + 9 =$	$5 \times 7 =$
$1 \times 5 =$	$5 \times 4 =$
$5 \times 2 =$	$7 + 6 =$

Step 9

$3 \times 2 =$	$6 + 8 =$
$8 + 5 =$	$2 \times 4 =$
$2 \times 2 =$	$5 \times 2 =$
$9 + 5 =$	$2 \times 6 =$
$8 \times 2 =$	$2 \times 7 =$
$7 + 9 =$	$6 + 9 =$
$1 \times 2 =$	$2 \times 9 =$
$7 + 5 =$	$10 \times 2 =$

Step 10

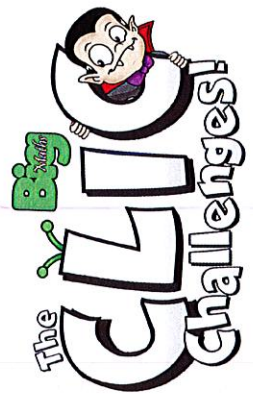
$3 \times 1 =$	$6 \times 3 =$
$5 \times 3 =$	$3 \times 7 =$
$3 \times 3 =$	$10 \times 3 =$
$3 \times 4 =$	$9 \times 3 =$
$2 \times 3 =$	$8 \times 3 =$



Name:

Class:

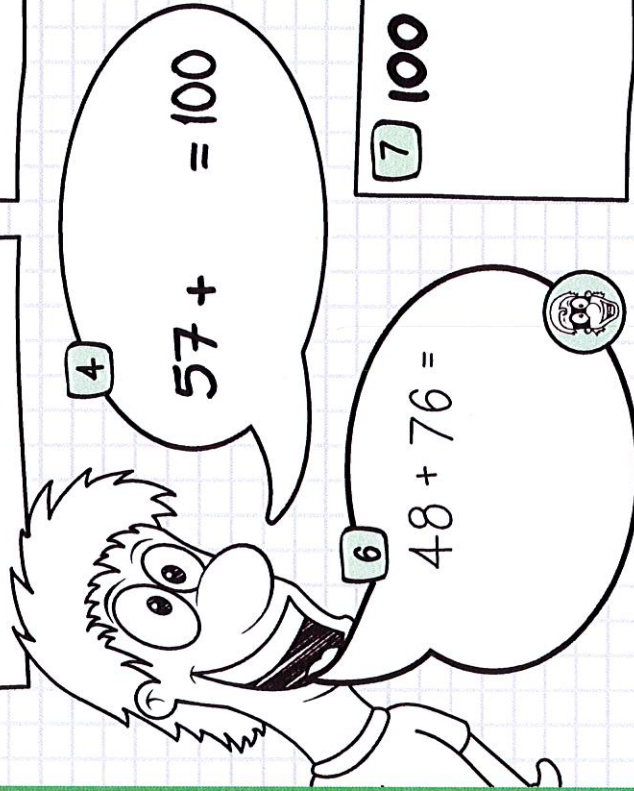
Date:



1 456

2 $3000 + 8000 =$

3 Double 39 is
 Half of 500 is



4

$57 + = 100$

5

$83 \times 10 =$

$510 \div 10 =$

6

$48 + 76 =$

7

$100 - 28 =$

8

$38 \div 5 =$

9

$37 + 89$

10

$76 - 48$

MY LAST SCORE?!

HAVE I BEAT THAT?!



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$4 + 5 =$	$5 \times 8 =$
$5 \times 5 =$	$10 \times 5 =$
$5 \times 4 =$	$1 \times 5 =$
$6 + 7 =$	$9 \times 5 =$
$5 \times 3 =$	$5 \times 7 =$
$6 \times 5 =$	$5 + 6 =$
$9 + 8 =$	$8 + 7 =$

Step 9

$2 \times 3 =$	$6 \times 2 =$
$5 + 8 =$	$2 \times 8 =$
$4 \times 2 =$	$10 \times 2 =$
$8 + 6 =$	$6 + 9 =$
$9 \times 2 =$	$2 \times 1 =$
$7 \times 2 =$	$2 \times 2 =$
$5 \times 2 =$	$5 + 9 =$
$9 + 7 =$	$5 + 7 =$

Step 10

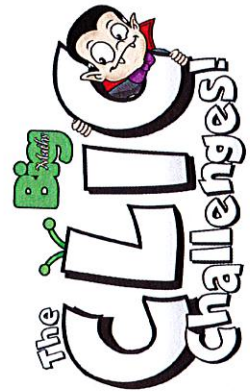
$5 \times 3 =$	$3 \times 4 =$
$9 \times 3 =$	$2 \times 3 =$
$3 \times 8 =$	$1 \times 3 =$
$10 \times 3 =$	$3 \times 3 =$
$3 \times 6 =$	$7 \times 3 =$



Name:

Class:

Date:



© Andrell Education 2015

Andrell Education Ltd
Raising Standards in Education

CLIC 10 WK: 2

1

284

2

$$5000 + 2000 =$$

3

Double 37 is

Half of 64 is

4

$$73 + = 100$$

6

$$37 + 58 =$$

5

$$36 \times 10 =$$

$$640 \div 10 =$$

7

$$100 - 37 =$$

8

$$29 \div 3 =$$

9

$$\begin{array}{r} 46 \\ + 78 \\ \hline \end{array}$$

10

$$\begin{array}{r} 82 \\ - 37 \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$9 + 8 =$	$5 + 6 =$
$1 \times 5 =$	$5 \times 9 =$
$7 + 8 =$	$10 \times 5 =$
$6 \times 5 =$	$5 + 4 =$
$5 \times 4 =$	$3 \times 5 =$
$5 \times 5 =$	$5 \times 8 =$
$7 \times 5 =$	$6 + 7 =$

Step 9

$4 \times 2 =$	$9 \times 2 =$
$7 + 9 =$	$7 + 5 =$
$8 + 5 =$	$5 + 9 =$
$7 \times 2 =$	$10 \times 2 =$
$2 \times 2 =$	$1 \times 2 =$
$2 \times 6 =$	$8 \times 2 =$
$6 + 8 =$	$3 \times 2 =$
$2 \times 5 =$	$9 + 6 =$

Step 10

$3 \times 5 =$	$4 \times 3 =$
$8 \times 3 =$	$2 \times 3 =$
$7 \times 3 =$	$3 \times 3 =$
$9 \times 3 =$	$3 \times 6 =$
$3 \times 10 =$	$1 \times 3 =$



Name:

Class:

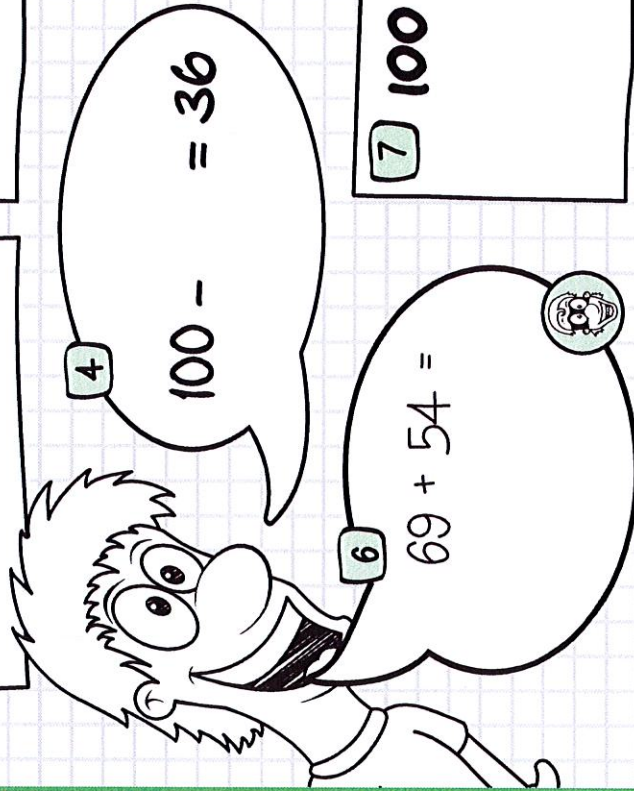
Date:



1 379

2 $4000 + 7000 =$

3 Double 46 is
Half of 300 is



5 $48 \times 10 =$
 $870 \div 10 =$

7 $100 - 45 =$

8 $33 \div 4 =$

9 $68 + 54$

10 $64 - 19$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$8 + 9 =$	$6 + 7 =$
$7 + 8 =$	$8 \times 5 =$
$3 \times 5 =$	$5 \times 9 =$
$5 \times 4 =$	$5 \times 5 =$
$6 + 5 =$	$10 \times 5 =$
$6 \times 5 =$	$1 \times 5 =$
$5 + 4 =$	$7 \times 5 =$

Step 9

$5 \times 2 =$	$5 + 8 =$
$9 \times 2 =$	$1 \times 2 =$
$2 \times 6 =$	$2 \times 8 =$
$5 + 9 =$	$10 \times 2 =$
$9 + 7 =$	$6 + 8 =$
$3 \times 2 =$	$2 \times 7 =$
$9 + 6 =$	$5 + 7 =$
$2 \times 2 =$	$2 \times 4 =$

Step 10

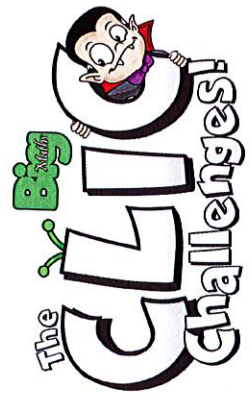
$2 \times 3 =$	$3 \times 3 =$
$3 \times 7 =$	$3 \times 8 =$
$1 \times 3 =$	$6 \times 3 =$
$3 \times 9 =$	$3 \times 5 =$
$10 \times 3 =$	$4 \times 3 =$



Name:

Class:

Date:



© Andrell Education 2015

Andrell Education Ltd
Raising Standards in Education

1

863

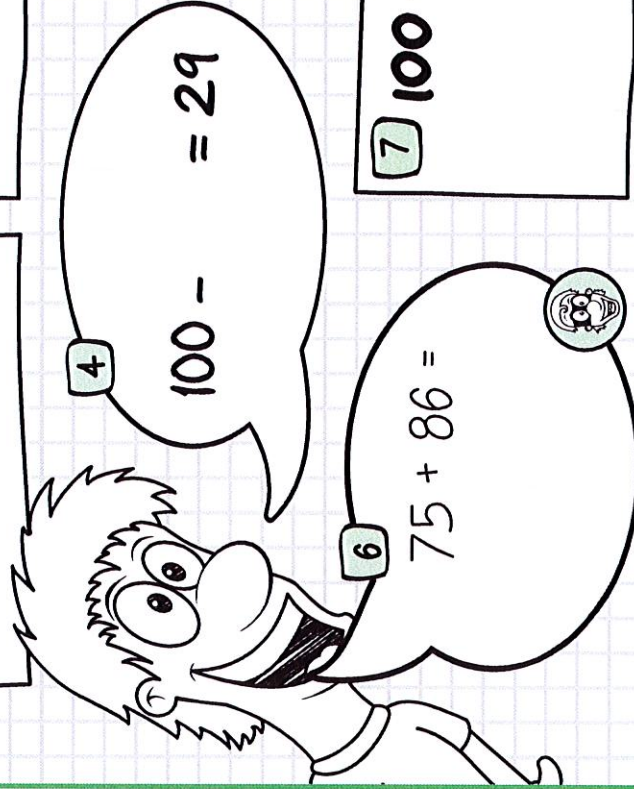
2

$6000 + 5000 =$

3

Double 28 is

Half of 86 is



5

$23 \times 10 =$

$620 \div 10 =$

7

$100 - 81 =$

8

$19 \div 2 =$

9

$75 + 67$

10

$53 - 26$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$8 + 7 =$	$5 \times 6 =$
$5 \times 3 =$	$5 + 4 =$
$1 \times 5 =$	$5 \times 9 =$
$5 \times 2 =$	$8 + 9 =$
$10 \times 5 =$	$7 \times 5 =$
$7 + 6 =$	$8 \times 5 =$
$5 \times 5 =$	$5 \times 4 =$

Step 9

$9 \times 2 =$	$6 + 8 =$
$2 \times 6 =$	$2 \times 2 =$
$7 \times 2 =$	$9 + 5 =$
$10 \times 2 =$	$6 + 9 =$
$2 \times 5 =$	$5 + 7 =$
$8 \times 2 =$	$2 \times 3 =$
$5 + 8 =$	$1 \times 2 =$
$9 + 7 =$	$4 \times 2 =$

Step 10

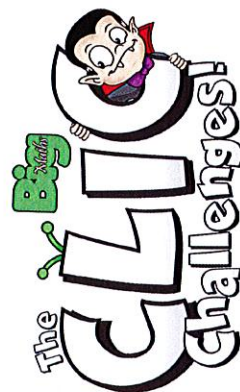
$5 \times 3 =$	$3 \times 9 =$
$4 \times 3 =$	$10 \times 3 =$
$3 \times 3 =$	$1 \times 3 =$
$3 \times 7 =$	$6 \times 3 =$
$2 \times 3 =$	$3 \times 8 =$



Name:

Class:

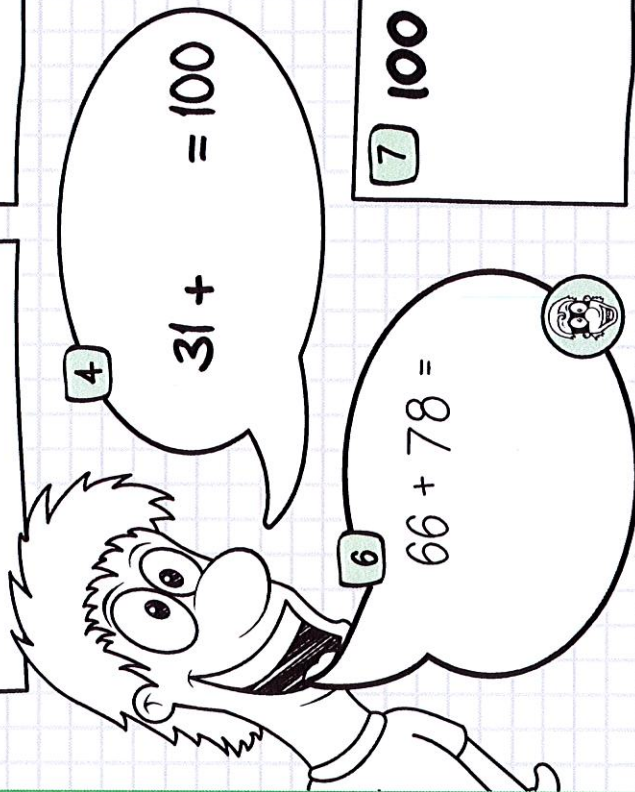
Date:



1 $742 \div 2 =$

2 $9000 + 9000 =$

3 Double 58 is
 Half of 900 is



5 $37 \times 10 =$
 $680 \div 10 =$

7 $100 - 54 =$

8 $43 \div 5 =$

9 $83 + 29 =$

10 $91 - 65 =$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$5 + 6 =$	$2 \times 5 =$
$5 + 4 =$	$5 \times 6 =$
$4 \times 5 =$	$8 \times 5 =$
$8 + 7 =$	$7 + 6 =$
$1 \times 5 =$	$10 \times 5 =$
$5 \times 5 =$	$9 + 8 =$
$5 \times 7 =$	
$9 \times 5 =$	$3 \times 5 =$

Step 9

$7 \times 2 =$	$7 + 9 =$
$8 + 6 =$	$6 + 9 =$
$5 \times 2 =$	$2 \times 9 =$
$9 + 5 =$	$2 \times 2 =$
$2 \times 10 =$	$2 \times 6 =$
$5 + 8 =$	$1 \times 2 =$
$2 \times 4 =$	$3 \times 2 =$
$8 \times 2 =$	$7 + 5 =$

Step 10

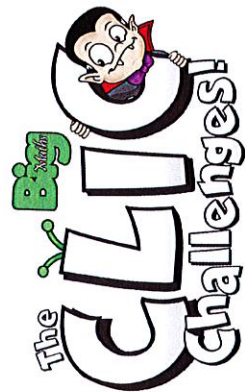
$3 \times 9 =$	$3 \times 7 =$
$4 \times 3 =$	$2 \times 3 =$
$5 \times 3 =$	$3 \times 6 =$
$3 \times 8 =$	$10 \times 3 =$
$1 \times 3 =$	$3 \times 3 =$



Name:

Class:

Date:



© Andrell Education 2015

Andrell Education Ltd
Raising Standards in Education

CLIC 10 WK: 6

1

138

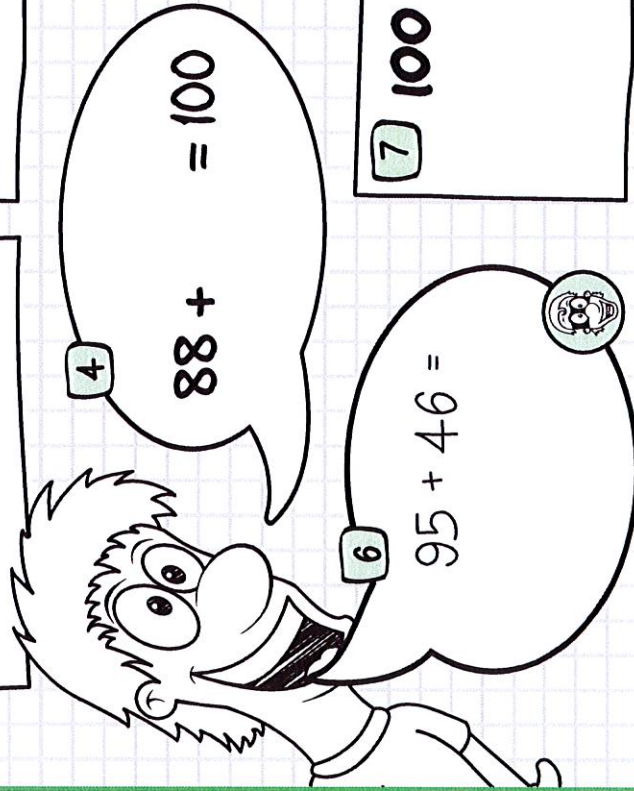
2

$8000 + 4000 =$

3

Double 87 is

Half of 68 is



5

$45 \times 10 =$

$770 \div 10 =$

7

$100 - 23 =$

8

$16 \div 3 =$

9

$\begin{array}{r} 18 \\ + 97 \\ \hline \end{array}$

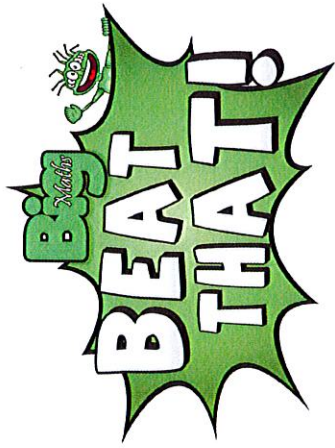
10

$\begin{array}{r} 45 \\ - 28 \\ \hline \end{array}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$1 \times 5 =$	$2 \times 5 =$
$5 \times 9 =$	$8 + 9 =$
$3 \times 5 =$	$6 \times 5 =$
$5 \times 5 =$	$7 + 6 =$
$5 \times 7 =$	$8 + 7 =$
$5 + 4 =$	$5 \times 4 =$
$5 + 6 =$	$5 \times 8 =$

Step 9

$9 + 5 =$	$2 \times 8 =$
$9 \times 2 =$	$7 \times 2 =$
$2 \times 2 =$	$2 \times 6 =$
$6 + 9 =$	$5 + 7 =$
$2 \times 4 =$	$1 \times 2 =$
$2 \times 3 =$	$10 \times 2 =$
$6 + 8 =$	$5 + 8 =$
$9 + 7 =$	$5 \times 2 =$

Step 10

$7 \times 3 =$	$3 \times 2 =$
$3 \times 9 =$	$3 \times 3 =$
$1 \times 3 =$	$10 \times 3 =$
$8 \times 3 =$	$3 \times 5 =$
$3 \times 4 =$	$6 \times 3 =$



Name:

Class:

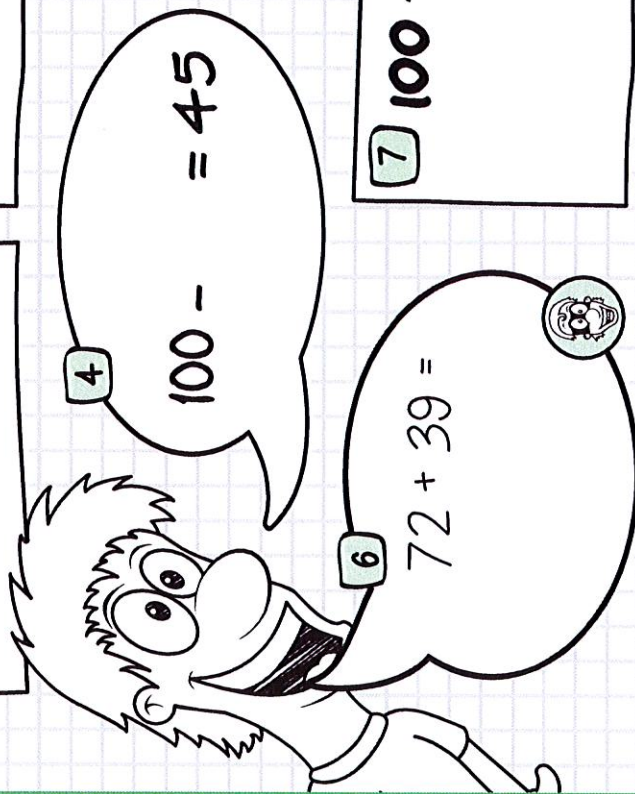
Date:



1 925

2 $7000 + 3000 =$

3 Double 76 is
 Half of 700 is



5 $96 \times 10 =$
 $940 \div 10 =$

7 $100 - 17 =$

8 $39 \div 4 =$

9 $56 + 75$

10 $84 - 59$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$5 \times 8 =$	$5 \times 2 =$
$5 \times 5 =$	$7 + 6 =$
$7 + 8 =$	$9 \times 5 =$
$9 + 8 =$	$6 + 5 =$
$10 \times 5 =$	$5 \times 3 =$
$7 \times 5 =$	$5 + 4 =$
$1 \times 5 =$	$5 \times 4 =$

Step 9

$5 \times 2 =$	$9 + 7 =$
$2 \times 10 =$	$6 + 9 =$
$2 \times 2 =$	$6 + 8 =$
$7 \times 2 =$	$3 \times 2 =$
$5 + 7 =$	$5 + 9 =$
$9 \times 2 =$	$8 + 5 =$
$2 \times 6 =$	$1 \times 2 =$
$8 \times 2 =$	$4 \times 2 =$

Step 10

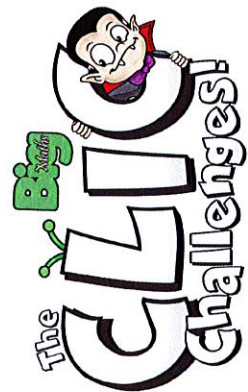
$3 \times 5 =$	$8 \times 3 =$
$3 \times 10 =$	$9 \times 3 =$
$4 \times 3 =$	$3 \times 3 =$
$7 \times 3 =$	$1 \times 3 =$
$2 \times 3 =$	$6 \times 3 =$



Name:

Class:

Date:



1

591

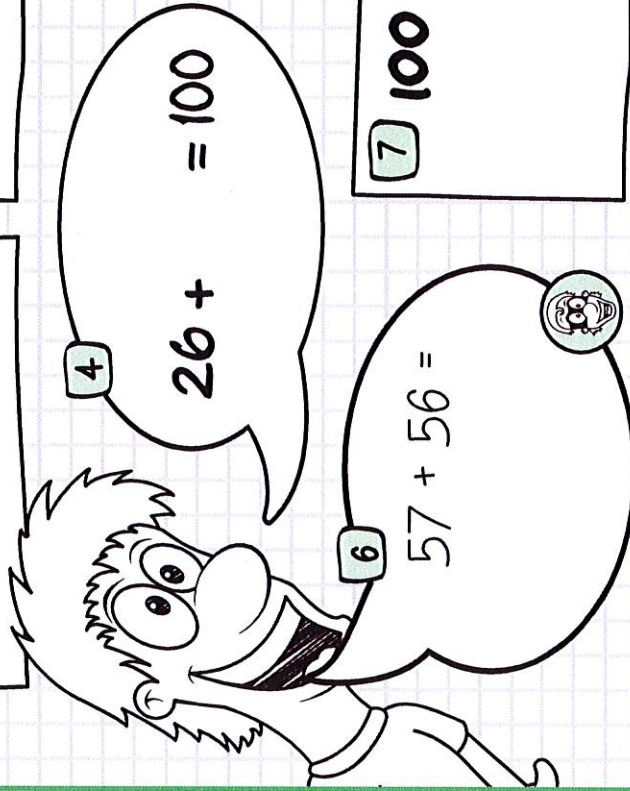
2

$5000 + 6000 =$

3

Double 96 is

Half of 64 is



5

$39 \times 10 =$

$320 \div 10 =$

7

$100 - 33 =$

8

$22 \div 5 =$

9

$78 + 68$

10

$72 - 37$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$5 \times 9 =$	$8 \times 5 =$
$5 \times 5 =$	$8 + 9 =$
$4 + 5 =$	$5 \times 10 =$
$8 + 7 =$	$2 \times 5 =$
$5 \times 4 =$	$5 + 6 =$
$6 + 7 =$	$7 \times 5 =$
$1 \times 5 =$	$3 \times 5 =$

Step 9

$8 \times 2 =$	$10 \times 2 =$
$8 + 5 =$	$6 + 9 =$
$6 \times 2 =$	$9 + 5 =$
$6 + 8 =$	$1 \times 2 =$
$5 + 7 =$	$2 \times 2 =$
$2 \times 5 =$	$2 \times 3 =$
$2 \times 9 =$	$7 + 9 =$
$2 \times 4 =$	$2 \times 7 =$

Step 10

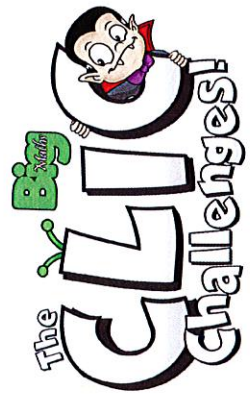
$3 \times 1 =$	$7 \times 3 =$
$10 \times 3 =$	$4 \times 3 =$
$3 \times 2 =$	$8 \times 3 =$
$3 \times 3 =$	$3 \times 5 =$
$3 \times 6 =$	$9 \times 3 =$



Name:

Class:

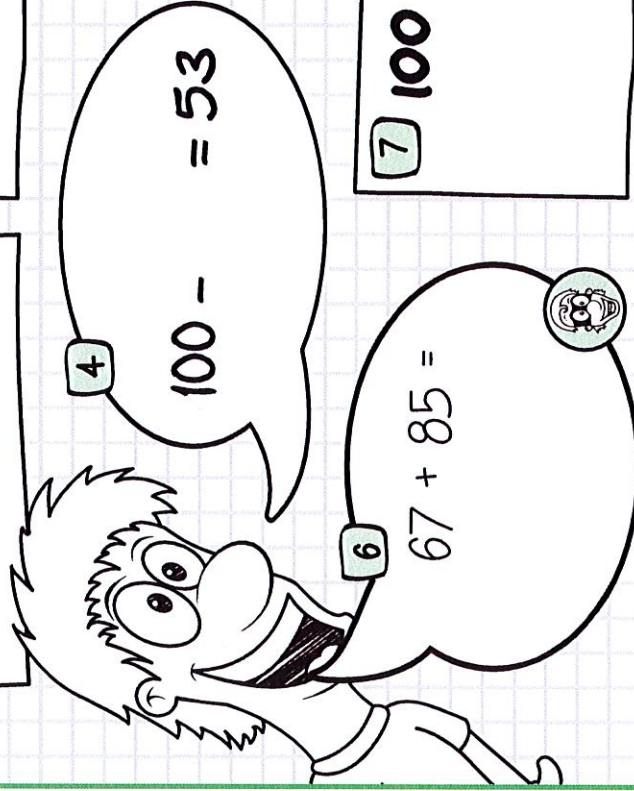
Date:



1 617

2 $9000 + 3000 =$

3 Double 59 is
 Half of 300 is



5 $41 \times 10 =$
 $270 \div 10 =$

7 $100 - 74 =$

8 $21 \div 4 =$

9 $86 + 49$

10 $63 - 45$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 8, 9 & 10

Name: _____

Class: _____

Date: _____

Step 8

$5 \times 6 =$	$8 + 9 =$
$1 \times 5 =$	$5 \times 9 =$
$5 \times 5 =$	$8 + 7 =$
$2 \times 5 =$	$10 \times 5 =$
$7 + 6 =$	$6 + 5 =$
$5 \times 7 =$	$8 \times 5 =$
$5 + 4 =$	$5 \times 3 =$

Step 9

$1 \times 2 =$	$5 + 8 =$
$7 + 5 =$	$2 \times 9 =$
$10 \times 2 =$	$6 + 9 =$
$2 \times 3 =$	$2 \times 2 =$
$7 + 9 =$	$5 \times 2 =$
$2 \times 8 =$	$5 + 9 =$
$6 \times 2 =$	$7 \times 2 =$
$8 + 6 =$	$2 \times 4 =$

Step 10

$3 \times 4 =$	$8 \times 3 =$
$10 \times 3 =$	$3 \times 6 =$
$1 \times 3 =$	$3 \times 3 =$
$3 \times 9 =$	$5 \times 3 =$
$7 \times 3 =$	$3 \times 2 =$



Name:

Class:

Date:



© Andrell Education 2015

Andrell Education Ltd
Raising Standards in Education

CLIC 10 WK: 10

1

483

2

$$4000 + 5000 =$$

3

Double 85 is

Half of 900 is

4

$$64 + = 100$$

6

$$36 + 88 =$$

5

$$56 \times 10 =$$

$$840 \div 10 =$$

7

$$100 - 63 =$$

8

$$25 \div 3 =$$

9

67

+ 86

10

94

- 38

MY LAST SCORE?!

HAVE I BEAT THAT?!

10