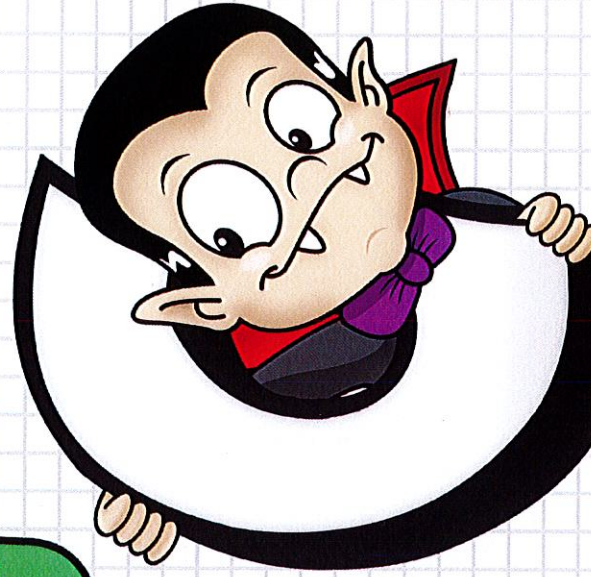


Part of **BEAT THAT!**

Big Maths

The

Big Challenges!





LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



Name:

Class:

Date:



1

4-6

2

Place in order

3|| 13| 33|

3

Double
437 is

4

Write the fact family for

$4 \times 30 = 120$

5

$431 + 325 =$

6

$3 \times 82 =$

7

$53 \div 4 =$

8

686
 $+ 549$

9

35
 $\times 5$

10

$3 \overline{) 69}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



Name:

Class:

Date:



1

37

2 Place in order

254 542 245

3

Double

348 is

4

Write the fact family for

$5 \times 40 = 200$

5

$526 + 231 =$

6

$4 \times 73 =$

7

$37 \div 3 =$

8

$753 + 839$

9

64×4

10

$2 \overline{)48}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

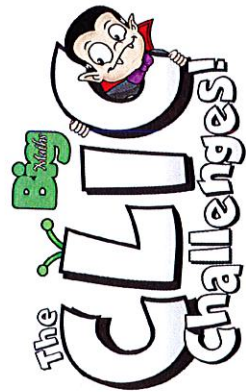
$1 \times 8 =$	$6 \times 8 =$
$7 \times 8 =$	$8 \times 3 =$
$8 \times 4 =$	$2 \times 8 =$
$10 \times 8 =$	$8 \times 8 =$
$9 \times 8 =$	$8 \times 5 =$



Name:

Class:

Date:



1

5.8

2

Place in order
627 672 276

3

Double
264 is

4

Write the fact family for
 $3 \times 50 = 150$

5

$642 + 253 =$

6

$5 \times 64 =$

7

$68 \div 5 =$

8

937
 $+ 382$

9

84
 $\times 3$

10

$4 \overline{)84}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



1

7.4

2 Place in order
539 395 359

3

Double
186 is

4

Write the fact family for

$$80 \div 2 = 40$$

5

$$215 + 462 =$$

6

$$2 \times 87 =$$

7

$$29 \div 2 =$$

8

$$\begin{array}{r} 478 \\ + 861 \\ \hline \end{array}$$

9

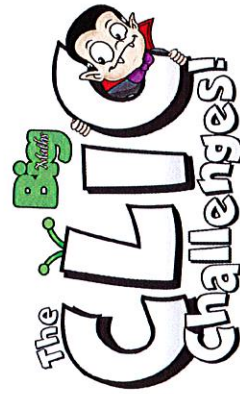
$$\begin{array}{r} 78 \\ \times 2 \\ \hline \end{array}$$

10

$$5 \overline{)55}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!





LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



Name:

Class:

Date:



1

2.9

2

Place in order

468 846 486

3

Double
397 is

4

Write the fact family for

$210 \div 3 = 70$

5

$704 + 185 =$

6

$3 \times 55 =$

7

$69 \div 4 =$

8

568
 $+ 597$

9

57
 $\times 5$

10

$3 \overline{)93}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

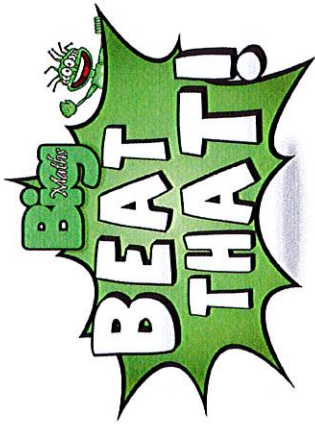
$9 \times 3 =$	$3 \times 1 =$
$3 \times 6 =$	$10 \times 3 =$
$2 \times 3 =$	$3 \times 3 =$
$3 \times 5 =$	$3 \times 8 =$
$7 \times 3 =$	$3 \times 4 =$

Step 11

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

Step 12

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



1

8.5

2

Place in order

743 473 437

3

Double

628 is

4

Write the fact family for

 $8 \times 40 = 320$

5

 $442 + 356 =$

6

 $4 \times 68 =$

7

 $58 \div 3 =$

8

$$\begin{array}{r} 783 \\ + 627 \\ \hline \end{array}$$

9

$$\begin{array}{r} 74 \\ \times 4 \\ \hline \end{array}$$

10

$$\begin{array}{r} 2 \overline{)64} \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!





LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

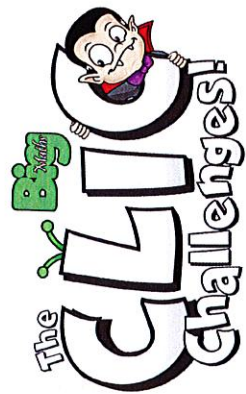
$4 \times 8 =$	$2 \times 8 =$
$8 \times 10 =$	$6 \times 8 =$
$8 \times 8 =$	$8 \times 9 =$
$7 \times 8 =$	$5 \times 8 =$
$3 \times 8 =$	$8 \times 1 =$



Name:

Class:

Date:



1

93

2 Place in order
390 309 903

3 Double
756 is

4 Write the fact family for
 $9 \times 500 = 4500$

5 $538 + 241 =$

6 $5 \times 47 =$

7 $71 \div 5 =$

8

$$\begin{array}{r} 857 \\ + 466 \\ \hline \end{array}$$

9

$$\begin{array}{r} 66 \\ \times 3 \\ \hline \end{array}$$

10

$$\begin{array}{r} 4 \overline{) 444} \\ \underline{4} \\ 0 \\ \underline{0} \\ 0 \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



1

6.2

2

Place in order

681 861 816

3

Double
875 is

4

Write the fact family for

$$270 \div 30 = 9$$

5

$$653 + 125 =$$

6

$$3 \times 76 =$$

7

$$53 \div 4 =$$

8

$$\begin{array}{r} 285 \\ + 936 \\ \hline \end{array}$$

9

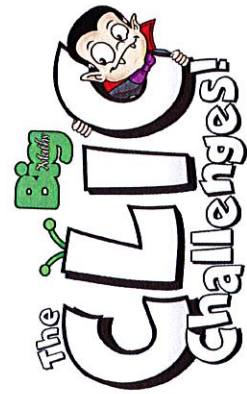
$$\begin{array}{r} 97 \\ \times 2 \\ \hline \end{array}$$

10

$$\begin{array}{r} 3 \overline{)96} \\ \hline \end{array}$$

MY LAST SCORE?!

HAVE I BEAT THAT?!





LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



Name:

Class:

Date:



1

3.4

2

Place in order
 574 754 547

3

Double
 966 is

4

Write the fact family for
 $7 \times 300 = 2100$

5

$725 + 162 =$

6

$4 \times 39 =$

7

$50 \div 3 =$

8

748
 $+ 586$

9

86
 $\times 5$

10

$2 \overline{)86}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10



LEARN ITS Challenges!

Steps 10, 11 & 12

Name: _____

Class: _____

Date: _____

Step 10

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

Step 11

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

Step 12

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



Name:

Class:

Date:



© Andrell Education 2015

Andrell Education Ltd
Raising Standards in Education

CLIC 12 WK: 10

1

7.6

2

Place in order
435 453 543

3

Double
586 is

4

Write the fact family for
 $3200 \div 4 = 800$

5

$417 + 552 =$

6

$5 \times 74 =$

7

$86 \div 5 =$

8

835
 $+ 968$

9

93
 $\times 4$

10

$3 \overline{)39}$

MY LAST SCORE?!

HAVE I BEAT THAT?!

10