

Name:

Year 2 - 90 seconds

BIG MATHS...
BEAT THAT!

*My 'Beat That'
score was...*



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

Y2
1

Name:

Year 3 - 60 seconds

BIG MATHS... BEAT THAT!

My 'Beat That'
score was...



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

Name:

Year 4 - 60 seconds

BIG MATHS...
BEAT THAT!

My 'Beat That'
score was...



5+5=	9+3=	8+8=	3+2=	8+7=	4+4=
7+3=	8x8=	9+4=	6x7=	6+5=	7+7=
5+4=	6+2=	7+2=	7+5=	8+5=	8+3=
9+2=	9+5=	6x6=	7x8=	9+6=	5+2=
8+6=	6x8=	7+4=	6+6=	2+2=	7+6=
4+2=	9+8=	7x7=	6+4=	8+4=	9+9=
5+3=	3+3=	9+7=	8+2=	4+3=	6+3=

Name:

Year 5 & 6 - 100 seconds

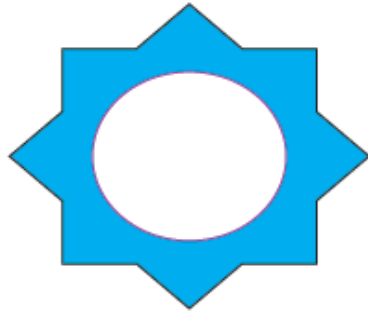
BIG MATHS... BEAT THAT!



My 'Beat That'
score was...



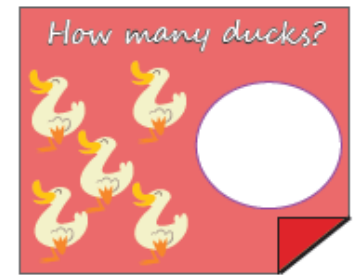
$3+2=$	$6\times 2=$	$7+5=$	$8\times 2=$	$8+3=$	$5+4=$	$9+4=$	$4\times 2=$
$7+4=$	$6+6=$	$9\times 7=$	$9+2=$	$7\times 2=$	$5+5=$	$6\times 3=$	$6+4=$
$7\times 6=$	$4\times 3=$	$4+4=$	$8\times 5=$	$8+2=$	$8+4=$	$9+6=$	$4\times 4=$
$9\times 9=$	$4+3=$	$9+3=$	$3\times 3=$	$5\times 2=$	$6+2=$	$5\times 5=$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



$$\begin{array}{c} \bullet \bullet \bullet \\ \bullet \end{array} + \begin{array}{c} \bullet \bullet \bullet \bullet \\ \bullet \bullet \end{array} = \bigcirc$$

BIG MATHS BEAT THAT!

Name: _____



Write these numbers in order

8

2

4

One more than
3 is?

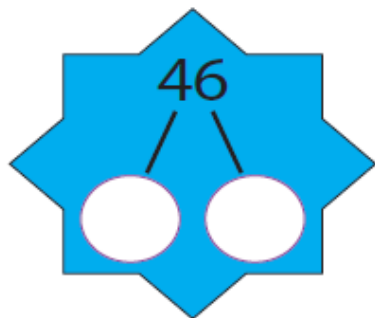
Double
4 is

$$6 + \square = 10$$

$$3 + 6 =$$

Half of 8 is...

5 take away
3 is...



Write out the
factor family
for:

$8 + 6 = 14$

Name: _____

$30 + 40 =$



BIG MATHS BEAT THAT!

Draw a ring around
the odd numbers

46 71 19 8

$3 \times 4 =$

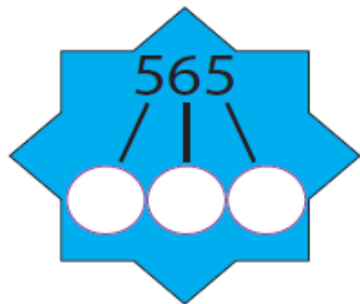
Double
9 is

$36 + \square = 40$

Half of 16 is...

$36 + 7 =$

$65 - 7 =$



Write out the
factor family
for:

$13 + 68 = 81$

BIG MATHS BEAT THAT!

Name: _____

$54 \times 10 =$

$320 \div 10 =$

$73 \div 5 =$

$30 \times 80 =$

3.8

$36 + \square = 40$

$456 + 278 =$

$312 - 149 =$

$45 \times 5 =$

Name: _____



$$\frac{1}{4} = \bigcirc = \bigcirc$$

fraction decimal percentage

$$28 \times 100 = \bigcirc$$
$$715 \div 10 = \bigcirc$$

BIG MATHS BEAT THAT!

Write a
square number
between 10
and 30

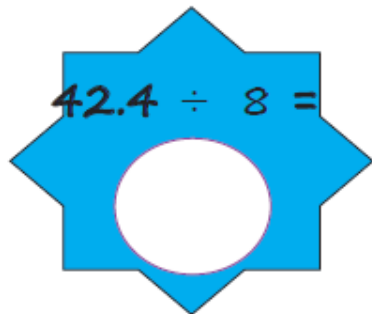
$$500 \div 7 = \bigcirc$$

$$35 \times 28 = \bigcirc$$

$$348 + \square = 1000$$

$$2.68 + 1.35 = \bigcirc$$
$$4.32 - 1.79 = \bigcirc$$

$$2.3 \times 4 = \bigcirc$$



$\frac{2}{5} = \bigcirc = \bigcirc$

fraction decimal percentage

Name: _____

$3.07 \times 1000 =$

$53.6 \div 1000 =$

BIG MATHS BEAT THAT!

Write these
numbers in order...

1.3 1.113
1.31 1.13

$651 \div 21 =$

$619 \times 77 =$

$3.4 + \square = 10$

$45.7 + 8.68 =$

$4.2 - 1.32 =$

$4.78 \times 7 =$

Level 6 Platinum Challenge 1

1

What is $8 \div \frac{2}{5}$?

2

Five sixths add seven ninths

3

Explain why 36% is less than $\frac{3}{8}$

4

Convert $\frac{5}{8}$ into a percentage

5

Increase £32 by 15%

6

Write down a fraction between $\frac{1}{3}$ and $\frac{1}{2}$

7

Decrease 72m by 35%

8

A recipe for 6 people includes 750ml of orange juice. How many millilitres would be needed for 10 people?

9

There is a 30% sale. A boy paid £140 for a camera in the sale. What was the original price of the camera?

10

Divide 180 in the ratio 3:4:5