$2 \times 2=$

## $2 \times 3=$

$2 \times 4=$

$2 \times 5=$
0909

0909

## $2 \times 6=$


$2 \times 7=$
$2 \times 8=$

$2 \times 9=$

$2 \times 10=$


## 0909090900

## 909090909

## 0909090909

$2 \times 12=$
-
00 000000000
$3 \times 2=$


## $3 \times 3=$


$3 \times 4=$

$3 \times 5=$
$-0 \cdot 0$
$-0 \cdot 0 \cdot 0$

$3 \times 6=$

$3 \times 7=$

$3 \times 8=$
9090909

$3 \times 9=$
909999909

$3 \times 10=$
0909090909

$3 \times 11=$

$3 \times 12=$


## $4 \times 2=$

## $4 \times 3=$


$4 \times 4=$


## $4 \times 5=$



## $4 \times 6=$


$4 \times 7=$

$4 \times 8=$

- $-90 \bigcirc \bigcirc$
$0-00000$
- 000

$4 \times 9=$
90909090909

$4 \times 10=$

9090909090909

$4 \times 11=$

$4 \times 12=$



Name: $\qquad$ Show how to visualize and solve each problem in different ways.
$5 \times 2=$
8
8


## $5 \times 3=$


$5 \times 4=$


## $5 \times 5=$


$5 \times 6=$

$5 \times 7=$

$5 \times 8=$


## $5 \times 9=$


$5 \times 10=$



## $5 \times 12=$



Name: in different ways.
$6 \times 2=$

$6 \times 3=$

$6 \times 4=$


## $6 \times 5=$



## $6 \times 6=$


$6 \times 7=$

$6 \times 8=$


## $6 \times 9=$


$6 \times 10=$


$6 \times 12=$


Name: in different ways.
$7 \times 2=$


## $7 \times 3=$


$7 \times 4=$

$7 \times 5=$

$7 \times 6=$

$7 \times 7=$

$7 \times 8=$


## $7 \times 9=$


> -○○○○○○○ $0-0 \cdot 0 \cdot 0$ -○○○○○○○○ - $0 \cdot \bigcirc \bigcirc \bigcirc$ - $0 \cdot \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ 0999909 000000

$7 \times 10=$

 00000000 000000000 - 000000 000000000 09090909

$7 \times 12=$



Name: in different ways.
$8 \times 2=$

$8 \times 3=$

$8 \times 4=$


## $8 \times 5=$

| - - 0 | -०००० | - |
| :---: | :---: | :---: |
| -0.0७ | - - - | -000 |
| - $0 \cdot 0$ | - $0 \cdot 0$ | - |
| - ${ }^{\circ}{ }^{\circ}$ | - $\bigcirc^{\circ}$ | - $0 \cdot 0$ |
| - $0 \cdot \bigcirc$ | - $\bigcirc^{\circ}$ | $\bigcirc 0 \cdot 0 \cdot$ |
| -0.0. | - $0^{\circ}{ }^{\circ}$ |  |
| - ${ }^{\circ}$ | - ${ }^{\circ}$ | - ${ }^{\circ}{ }^{\circ}$ |
| - | - | - ${ }^{\text {e }}$ |

## $8 \times 6=$



$8 \times 7=$
96989
490969
299969
$8 \times 8=$

$8 \times 9=$

$8 \times 10=$


0000000000
000000000
0000000
00000000
000000000
0000000000
-2000000


## $8 \times 12=$



Name: in different ways.
$9 \times 2=$

$9 \times 3=$

$9 \times 4=$


## $9 \times 5=$

0000

## $9 \times 6=$

29096
29096
29096
$9 \times 7=$

90909

90909
$9 \times 8=$

$9 \times 9=$


- $-\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ 0000000 00000 0000000 - $0 \cdot \bigcirc \bigcirc \bigcirc \bigcirc$ 00000000 - $-0 \cdot 0$ 0000000 00000000
 000000000 000000 00000000 - $0 \cdot \circ \bigcirc \bigcirc \circ \circ \circ$ 0000000000 - $-8 \cdot 0 \cdot 0$ 0000000


0000000000
000000000 00000 00000000 000000000 0000000000 - -000000 00000000 000000000

$9 \times 12=$
-○○○○○○○○○○○ 00000000000 000000000000 000000000 000000000000 00000000000 000000000000 00000000000 00000000000

Name: in different ways.
$10 \times 2=$

$10 \times 3=$
20
96

$10 \times 4=$


## $10 \times 5=$

| - $0^{\circ}$ | -0909 | $0 \cdot 000$ |
| :---: | :---: | :---: |
| - 00 | - 000 | -000 |
| - | - | -000 |
|  | - 0 | - |
| -000 | -0000 | -0 |
| - $0 \bigcirc$ | $0 \cdot 0 \cdot 0$ | -000 |
| 0000 | 0000 |  |
| $\bigcirc \bigcirc$ | - 0 | -090 |
| - $0 \bigcirc 0$ | -0000 |  |
| 0000 | - $0 \cdot 0$ | - 0 |

## $10 \times 6=$

29096
290969
29096

- $-\bigcirc \bigcirc \bigcirc$
-0.0-0 00000 00000 - $0 \cdot 0 \cdot 0$ - $0 \cdot 0 \cdot 0$ - $-0 \cdot 0$
 -0000


## $10 \times 8=$



0000000 000000 000000 000000 00000000 0000000 0000000 000000 0000000 0000000

## $10 \times 9=$


00000000
0000000
0000000
000000000
000000000
000000000
0000000
00000000
000000000
-○○○○○○○
 000000000 000000 00000000
00000000

- $-0 \cdot 0$

0000000
90909090
$10 \times 10=$
-000000000 000000000 - 000000 00000000 - $0 \cdot \bigcirc \bigcirc \bigcirc \bigcirc$ 000000000 - -0 00000000 000000000 00000000

0000000000 000000 000000000 000000000 0000000000 000000000 000000000 000000000 000000000

$10 \times 12=$
-○○○○○○○○○○○ 000000000000 000000000000 0000000000 000000000000 00000000000 000000000000 0000000000 $\bigcirc 0000000000$ 0000000000

