## Multiples of Eight

I can count in multiples of eight.

Oh no! Frederick has forgotten to include some of the numbered beads in his bracelet. Can you fill in the missing numbers?


There are 8 beads in each bracelet. How many beads are there altogether?

$\qquad$ $\times$ $\qquad$ = $\qquad$

$\qquad$ $\times$ $\qquad$ $=$ $\qquad$ 200 808 808 80 808 808 808 oog 808 808 808 $\qquad$ $\times$ $\qquad$ $=$ $\qquad$

Some of Frederick's friends are making bracelets too. What are the next multiples of 8 in their bracelets?


## Answers

Oh no! Frederick has forgotten to include some of the numbered beads in his bracelet. Can you fill in the missing numbers?


There are 8 beads in each bracelet. How many beads are there altogether?




Some of Frederick's friends are making bracelets too. What are the next multiples of 8 in their bracelets?


## Multiples of Eight

I can count in multiples of eight.

Elira needs some help to identify multiples of 8 for her bracelet. Circle all of the multiples of 8 in the grid.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 |
| 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 |
| 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 |
| 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
| 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 |
| 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

Mika has made some bracelets that show a sequence of multiples of 8. Are his bracelet patterns correct? Circle any incorrect numbers and write the correct number underneath.


## Multiples of Eight

Aaron makes his numbers using one-digit beads, e.g. if he wants to make 26 , he uses a 2 and a 6 bead.

2

He says all multiples of 8 are even so he only needs to use even numbers in his bracelet. Is he correct?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Maaria says, 'I can use my 4 times table to work out multiples of 8 for my bracelet.' Is she correct?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Answers

Elira needs some help to identify multiples of 8 for her bracelet. Circle all of the multiples of 8 in the grid.
$8,16,24,32,40,48,56,64,72,80,88,96$
Mika has made some bracelets that show a sequence of multiples of 8 . Are his bracelet patterns correct? Circle any incorrect numbers and write the correct number underneath.


Aaron makes his numbers using one-digit beads, e.g. if he wants to make 26 , he uses a 2 and a 6 bead. He says all multiples of 8 are even so he only needs to use even numbers in his bracelet. Is he correct?

No - Even though the numbers are even, he will require odd digits to make the tens digits, e.g. 16 requires beads with 1 and 6. 1 is an odd number.

Maaria says, 'I can use my 4 times table to work out multiples of 8 for my bracelet.' Is she correct?

Yes - Every second number in the 4 times table is a multiple of eight.

