## Identifying Multiples of Two, Five and Ten

I can count in multiples of two, five and ten.

Use the key below to complete the activity.

- On every multiple of 2 , draw a sun.
- On every multiple of 5 , put a cross on the square.

- On every multiple of 10 , colour the square blue. $\square$

| 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 |

What do you notice about the numbers?

Which of these numbers are multiples of 2?


Write two multiples of 2 that are greater than 100.

Which of these numbers are multiples of 5 ?


Write two multiples of 5 that are greater than 150.

Which of these numbers are multiples of $\mathbf{1 0}$ ?


Write two multiples of 10 that are greater than 200.
$\qquad$
$\qquad$

## Answers

| 1 | $x_{0}^{0.0}$ | 3 | $\begin{aligned} & 0 \Delta 0_{0}^{\circ} \\ & \therefore 4_{0}^{\circ} 0_{0}^{\circ} \end{aligned}$ |  | 7 |  | 9 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | ${ }_{5}^{40}$ | 13 | $\begin{aligned} & 0 \Delta 0^{\circ} \\ & 1 \mathbf{1 4}_{0}^{\circ} \end{aligned}$ |  | 17 | (18) | 19 |  |
| 21 | $\therefore$ | 23 | $\begin{aligned} & 0_{0}^{40} 0^{\circ} \\ & 240_{0}^{\circ} \\ & \hline \end{aligned}$ |  | 27 | ${ }_{5}^{4}$ | 29 |  |
| 31 | (32) | 33 | $\begin{aligned} & 0.0 \\ & 340^{\circ} \\ & 0.00^{\circ} \end{aligned}$ |  | 37 | ${ }_{\text {cos }}$ | 39 |  |
| 41 |  | 43 | $\begin{aligned} & 0.04 \\ & 440_{0}^{\circ} \\ & 0.40 \end{aligned}$ |  | 47 |  | 49 |  |
| 51 | ${ }_{\text {a }}^{8}$ | 53 | $\begin{aligned} & 804 \\ & 8.544_{0}^{\circ} \\ & 0.00 \end{aligned}$ |  | 57 | ${ }_{5}^{404}$ | 59 |  |
| 61 | $\frac{40}{80}$ | 63 |  |  | 67 |  | 69 |  |
| 71 |  | 73 | 边 |  | 77 |  | 79 |  |
| 81 |  | 83 | 边 |  | 87 |  | 89 |  |
| 91 | $90$ | 93 | $\begin{aligned} & 0.00^{\circ} \\ & 9.940^{\circ} \end{aligned}$ |  | 97 | $8$ | 99 |  |

What do you notice about the numbers?
Children's own explanation. They should consider that; some multiples of two and five are also multiples of ten; all multiples of two end in an even number and a multiple of five ends in 0 or 5 .

Which of these numbers are multiples of 2?
198, 32, 70, 184, 196
Write two multiples of 2 that are greater than 100.
Multiple answers.
Which of these numbers are multiples of 5 ?
105, 10, 135
Write two multiples of 5 that are greater than 150.
Multiple answers.
Which of these numbers are multiples of 10 ?
110, 40
Write two multiples of 10 that are greater than 200.
Multiple answers.


