

Can I solve problems using multiples?

Eva says,



If you count in 5s from any number in the five times table, your numbers will end in 5 or 0

Do you agree with Eva?

Prove it.

Always, Sometimes, Never


- When counting in 2s from zero the numbers are even.
- When counting in 5s from zero the numbers are even.
- When counting in 10s from zero the numbers are even.

Teddy and Whitney are both counting from zero to twenty.

- Teddy is counting in 2s.
- Whitney is counting in 5s.

Will they say any of the same numbers?
What do you notice about your answer?

Answers

<p>Eva says,</p>  <p>If you count in 5s from any number in the five times table, your numbers will end in 5 or 0</p> <p>Do you agree with Eva?</p> <p>Prove it.</p>	<p>Agree.</p> <p>Each number in the 5 times table does end in a 5 or 0</p> <p>5, 10, 15, 20, 25, 30, 35, 40, 45, 50 etc.</p>
<p>Always, Sometimes, Never</p> <ul style="list-style-type: none">• When counting in 2s from zero the numbers are even.• When counting in 5s from zero the numbers are even.• When counting in 10s from zero the numbers are even. <p>Teddy and Whitney are both counting from zero to twenty.</p> <ul style="list-style-type: none">• Teddy is counting in 2s.• Whitney is counting in 5s. <p>Will they say any of the same numbers?</p> <p>What do you notice about your answer?</p>	<ul style="list-style-type: none">• Always• Sometimes• Always <p>Yes they will both say 10 and 20</p> <p>The numbers that are the same are the tens.</p>