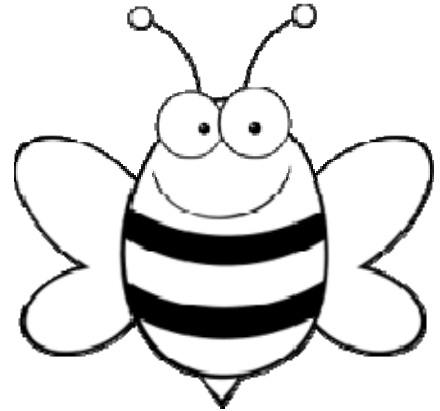## Factors of an Integer - Step-by-Step Lesson

Find all the factors of 9.

Explanation:

Whole numbers that can be used to form a product are factors of that product. There can be many different combinations of factors.

Every non-zero number divides evenly into itself and 1.

9: 9 x 1 = 9.

So 1 and 9 are factors of 9.

3 goes evenly into 9 (3 x 3 = 9) so 3 is a factor of 9.

There are no other numbers that divide into 9 evenly.