Equal Group Magic

Ava loves *Unicorn Magic*! She is pretending that she is in the book. Ava wants to put the unicorns into equal groups. Then she can see their magic!

When we put items into equal groups, we are dividing them. We will take a big number of unicorns, the dividend, and put them into equal groups, the divisor. Then we can find out how many unicorns are in each group, the quotient! Are you ready to help Ava make equal groups to see the magic?

Ava sees 8 unicorns. She wants to put them into 4 equal groups so that they can make magic! These 4 purple circles will help you make the groups. To make 4 equal groups, put one unicorn in a circle at a time, like this. Now all of the circles have one unicorn. There are still 4 unicorns left! What do you do with the 4 unicorns left over?

That's right! Each circle gets one more unicorn. How many unicorns are in each circle?

2! That means 8 divided by 4 equals 2. Now the unicorns can make magic! Wow!

Ava sees 15 unicorns. She wants to put them into 5 equal groups. Here are 5 purple circles to make the groups. How do you make equal groups?

Yes! Each circle gets one more unicorn until all of the unicorns are in the circles. How many unicorns are in each circle?

3! That means 15 divided by 5 equals 3. What beautiful magic!

Now Ava sees 16 unicorns. She wants to put them into 4 equal groups. Here are 4 purple circles. Can you put the unicorns into equal groups?

Great job! Each circle has the same number of unicorns. How many unicorns are in each group?

4! That means 16 divided by 4 equals 4. Truly magical!

Ava sees 18 unicorns. She wants to put them into 3 equal groups. Can you put the unicorns into equal groups?

Excellent! Each circle has the same number of unicorns. How many unicorns are in each group?

6! That means 18 divided by 3 equals 6. Incredible!

Here comes one more group of unicorns. There are 20 unicorns! Ava wants to put them into 4 equal groups. Can you put the unicorns into equal groups?

Fantastic! Each circle has the same number of unicorns. How many unicorns are in each group?

