

Ten Frames Math

Grades 1 - 3



Purpose of this activity:

To practice the use of ten frames to visually solve addition problems that involve a sum larger than 10.

What you'll need:

Two different colors of highlighters or markers, two standard 6 sided dice (you can also use one standard and one multi-sided dice), and a Ten Frame work mat.

How to play:

1. Place the ten frames page on the table in front of you with the highlighters next to it.
2. Roll one of the dice and draw that number of dots onto the ten frame work mat using one color of highlighter.
3. Roll the second die and then draw that number of dots onto the ten frames work mat using the color not used in the first roll (this set of dots should be a different color than the first set of dots).
4. Once you have the dots drawn, count the total number of dots shown on the ten frame mat.
5. Once you have figured out the total number of counters, count the first color of dots and write the number down next to the ten frame you are working on. Next count the other color of dots and write that number next to the first number to make an addition sentence and then write the answer after the = sign (see example below).

Ten Frames Work Mat

