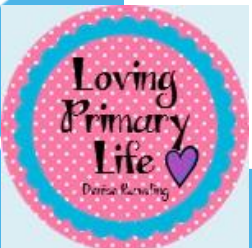
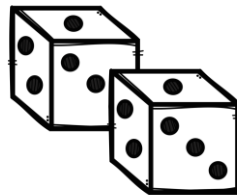
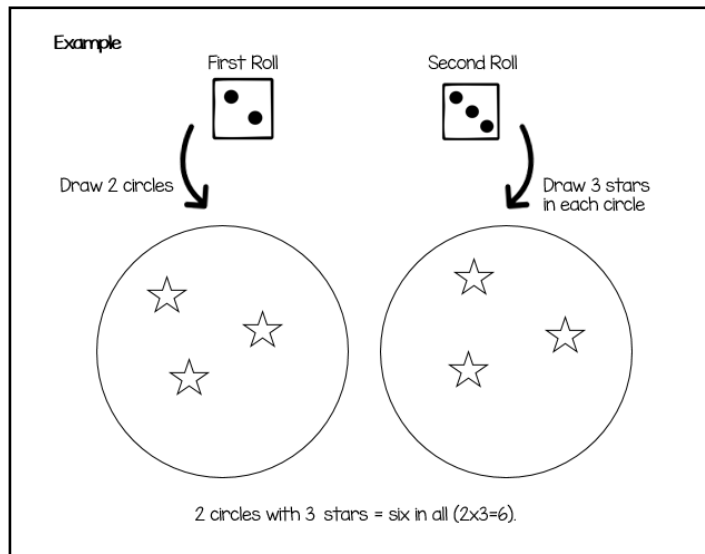


Circles and Stars

A Multiplication "Groups of" Activity



Circles and Stars

Materials:

- Paper or copies of the recording sheets
- Stapler
- Pencils, markers, crayons
- 2 dice (6 or 10-sided)

Directions:

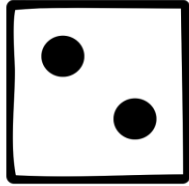
- 1) Each partner makes a booklet to complete his/her work in.
- 2) The first student rolls the dice. On page 1, the student draws circles for whatever he rolled with one die and stars in each of the circles for whatever he rolled with the other die. For example, if a student rolled a 2 and a 3, he draws two circles and three stars in each circle. Under the drawing the student writes: 2 circles with 3 stars = six in all ($2 \times 3 = 6$).
- 3) Then the next student takes a turn.
- 4) Once each student has gone 6 times, he adds all six products to get his score and records it on the last page in his book.

Variation:

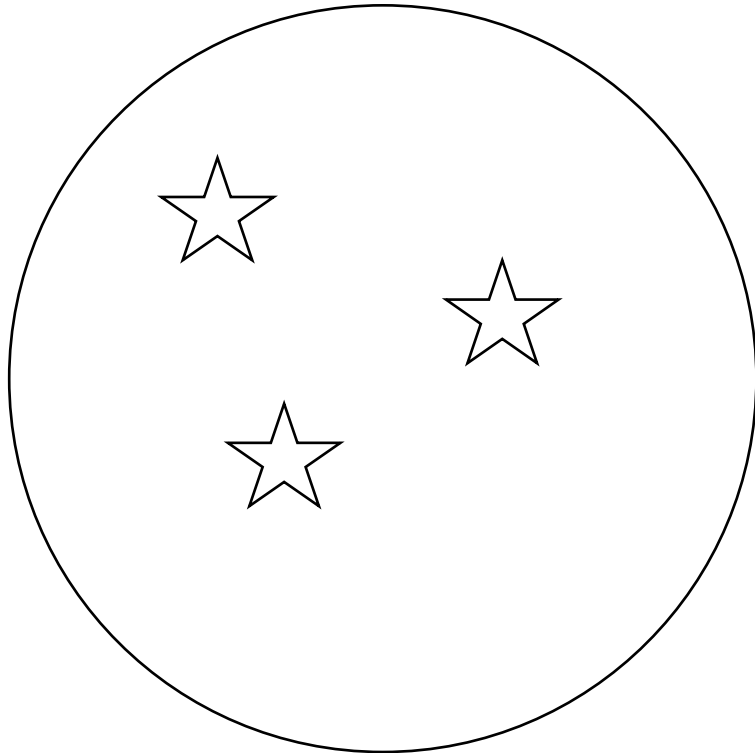
Instead of using a traditional die for the first die, create your own based on the multiplication facts you want students to practice. Example: If students are practicing the 2's, 5's, and 10's, write those numbers on the first die. Now the work station can be used for fluency practice.

Example

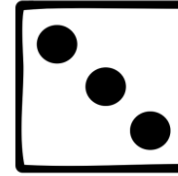
First Roll



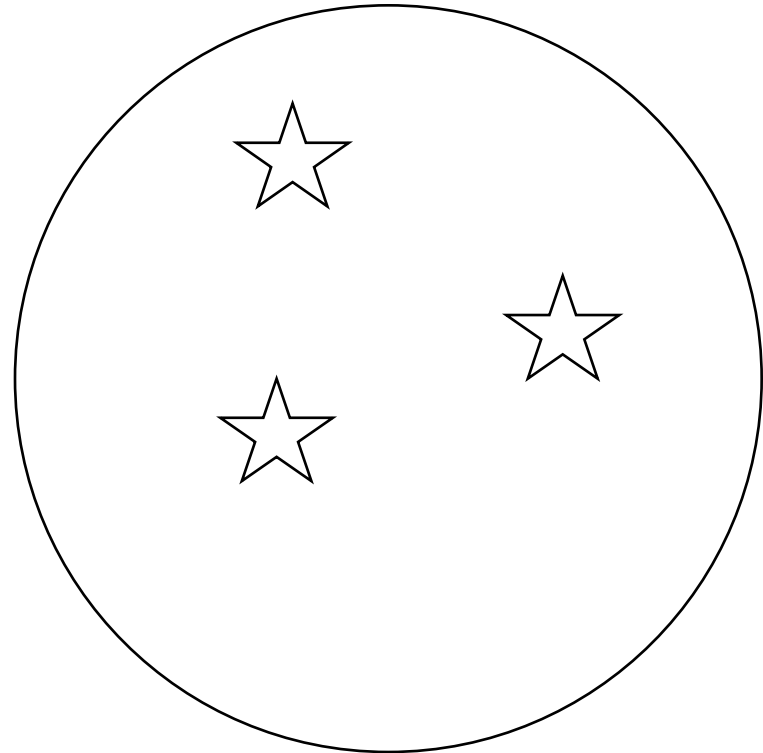
Draw 2 circles



Second Roll



Draw 3 stars
in each circle



2 circles with 3 stars = six in all ($2 \times 3 = 6$).

Circles and Stars

by

Date:

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

_____ circles with _____ stars = _____ in all

$$\text{_____} \times \text{_____} = \text{_____}$$

My final score is _____.

Graphics and Fonts

