Relate Addition and Multiplication

Materials: pack of numeral cards (1-10)

1. Place the numeral cards facedown in a stack. Turn over the top card in the stack. Draw this number of circles.

2. Turn over another card. Draw this number of triangles in each circle.

3. Write related addition and multiplication equations for your model.

4. Repeat with other cards.

\[ 2 + 2 + 2 + 2 = 8 \]
\[ 4 \text{ groups of } 2 = 8 \]
\[ 4 \times 2 = 8 \]