

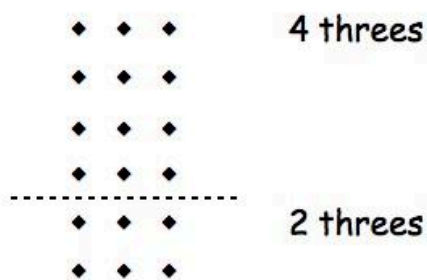
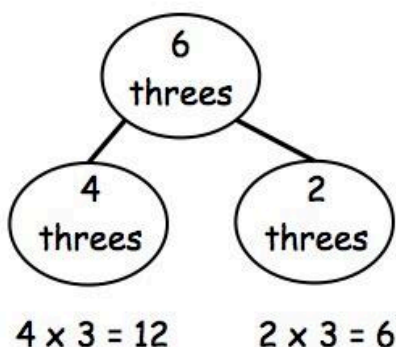
**Today's Goal:** I will be able to decompose numbers using the distributive property.

**Lesson Guide/Vocabulary:**

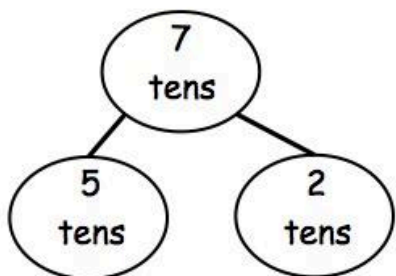
Distributive Property - multiplying a number by a group of numbers added together is the same as doing each multiplication separately and then adding.

**Guided Practice:**

- \* use arrays to demonstrate the distributive property



$$\begin{aligned} 4 \text{ threes} + 2 \text{ threes} &= 6 \text{ threes} \\ (4 \times 3) + (2 \times 3) \\ 12 + 6 &= 18 \\ 6 \times 3 &= 18 \end{aligned}$$



$$= (5 \times \underline{\quad}) + (\underline{\quad} \times 10) = 70$$