



Deepen Activities

- 1 Choose a theme and draw a story picture with three groups of 2, two groups of 3, and three groups of 3.

I will include something that looks like equal groups, but isn't.



- 2 Make an array using counters.
 - a) Write four different calculations for the counters in the array.
 - b) Remove the counters.

Challenge your partner to use your calculations to rebuild the array.

3 Crack the codes!

$$\text{cupcake} \times \text{star} = 30$$

$$\text{star} + \text{cupcake} = 11$$

$$\text{triangle} + \text{circle} = 12$$

$$20 = \text{triangle} \times \text{square}$$

$$\text{circle} \times \text{square} = 40$$

$$\text{strawberry} - \text{flower} = 2$$

$$\text{strawberry} \times \text{flower} = 24$$

$$\text{cupcake} = \square$$

$$\text{star} = \square$$

$$\text{triangle} = \square$$

$$\text{circle} = \square$$

$$\text{square} = \square$$

$$\text{strawberry} = \square$$

$$\text{flower} = \square$$