

BANANAS CLOCK AND HEXAGON

$$\text{Hexagon} + \text{Hexagon} + \text{Hexagon} = 45$$

Can you figure this out?

$$\text{Banana} + \text{Banana} + \text{Hexagon} = 23$$

$$\text{Banana} + \text{Clock} + \text{Clock} = 10$$

$$\text{Clock} + \text{Banana} + \text{Banana} \times \text{Hexagon} = ??$$

Help

You could work with a partner to solve the puzzle.

You might try choosing values for the different shapes to see what happens. Then learning from what happens, you could try different values. It might take several trials but you could get closer and closer to the answers that way. This is not the only method so you might find another way.

Extension

Create your own puzzle and give it to a friend to solve.

You could use Bananas, Clock, Hexagon with different values and write in your own totals leaving some totals for someone else to discover. Or you could use your own pictures to create your own puzzle.