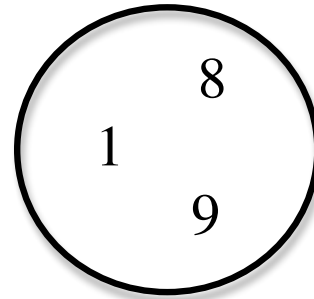
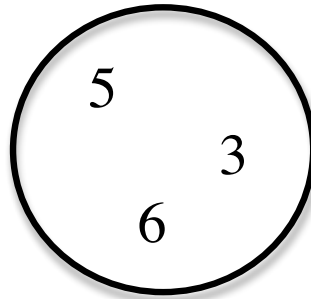
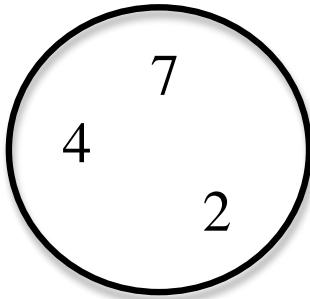




April's Problems

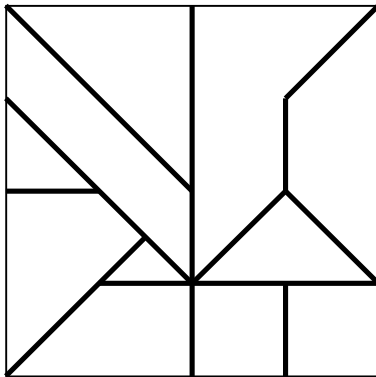
April 2014

K-2



Ellie made a puzzle by drawing 3 circles and putting 3 numbers inside each one. The sums of the numbers in each circle are different. Rearrange the numbers so that the numbers in each of the circles have the same sum? What is that sum?

*- problem solving tips: act it out or use objects
use logical reasoning*



3-5

Charles drew lines to divide a square up into 11 pieces. Can you label each of the 11 pieces with a fraction written in lowest terms to show what portion of the whole square each piece represents?

*- problem solving tips: use a picture or diagram
use logical reasoning*

6-8

Joshua was experimenting with prime numbers. He noticed that the current year was the product of three primes. What is the sum of those 3 numbers?



*- problem solving tips: guess and check
work backwards*



Don't forget to use the checklist on the other side to make sure that your solution is complete.