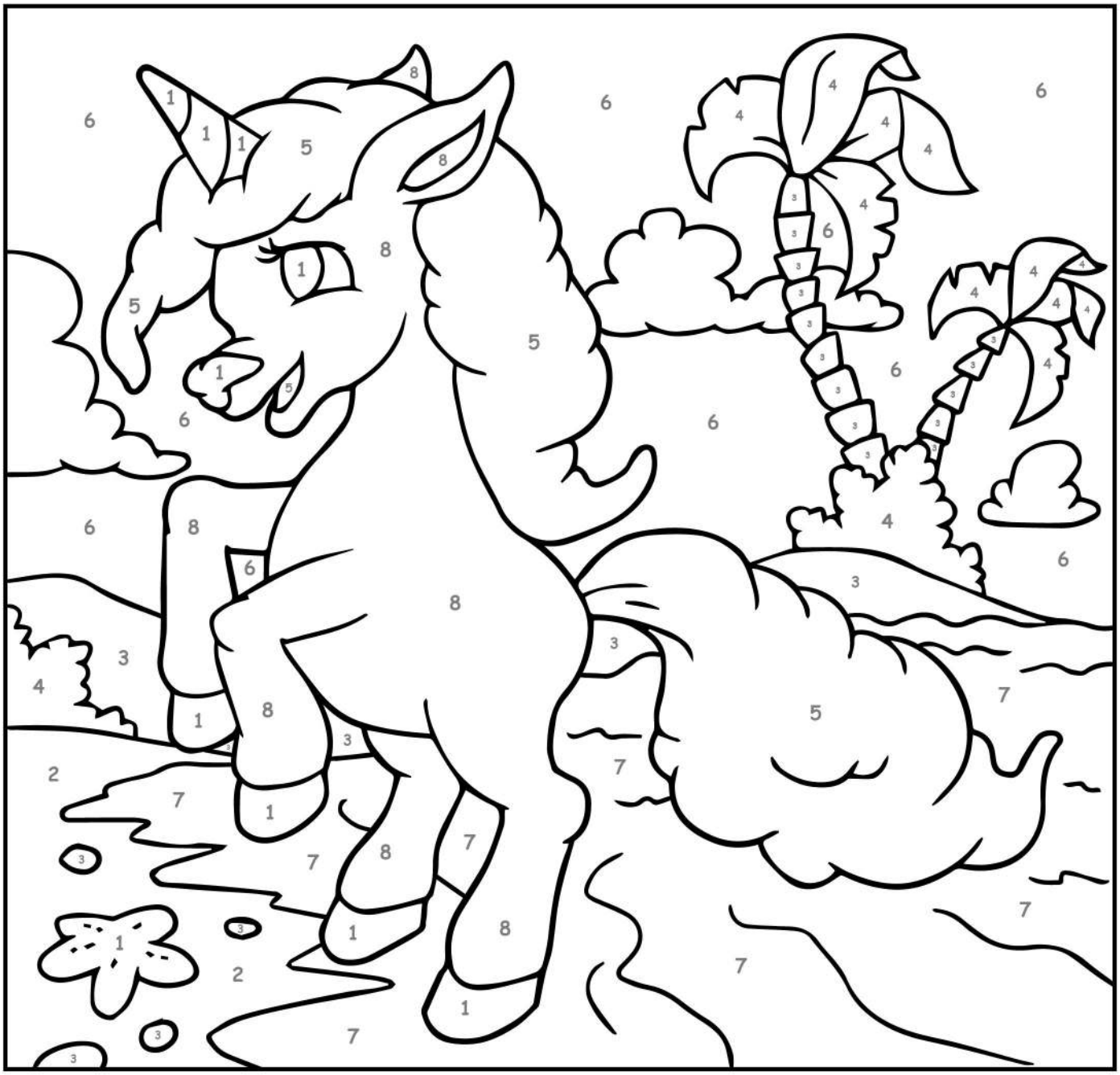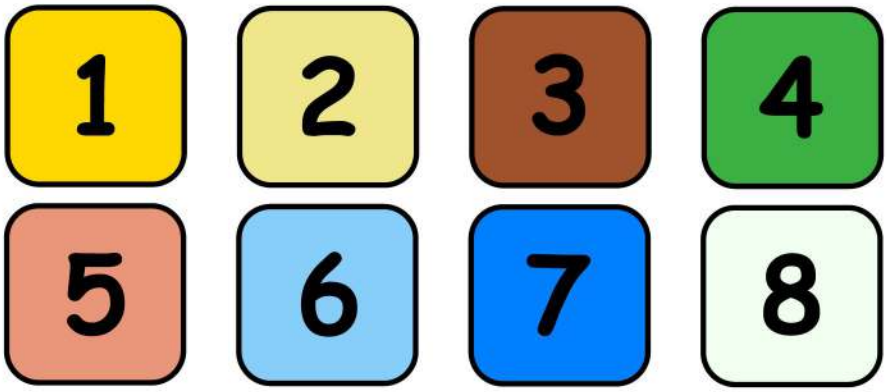COLOR BY NUMBERS