

Number Explorer Missions



Grab a dice and a notepad, and play a fun game. Roll the dice and jot down the points from each roll. If you land on 1, you lose all of the points and start again. Can you get to 20 points?



Print pages 1 and 2 double-sided and fold in half to make a booklet

Play higher or lower. Find a pack of playing cards and pull out one suit's cards 2-10 to play with. Shuffle them, put them face down and turn them over one at a time. Can you guess whether the next card will be higher or lower?



Play car colour spotting game. Look out for red, blue and yellow cars. Guess which colour you'll spot next. Did you get it right? Try again... Are there more of one colour than the others?



For your next mission, find the episode 'Go Go Domino'.

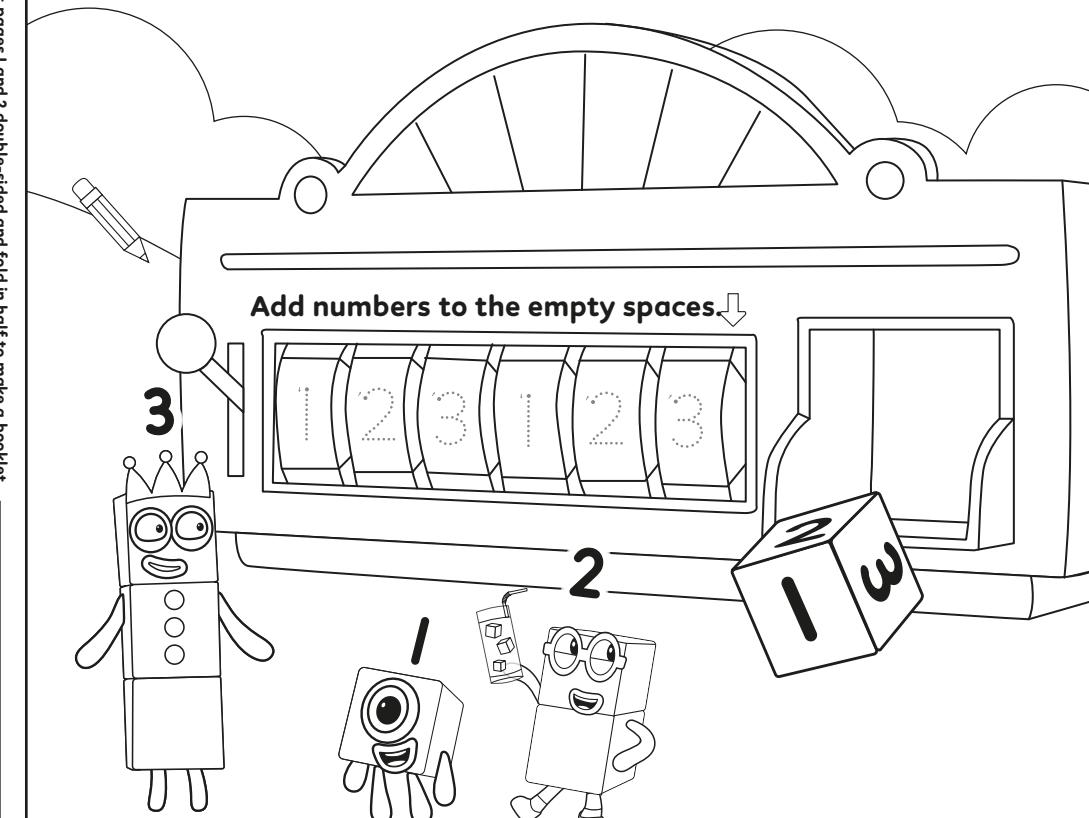
4

Ice and Dice

This number adventure belongs to...



The Numberblocks are making a dice to see who can have ice in their drinks. Can you help them?



Level 2

Chance and probability

Ice and Dice

2

Colour by number

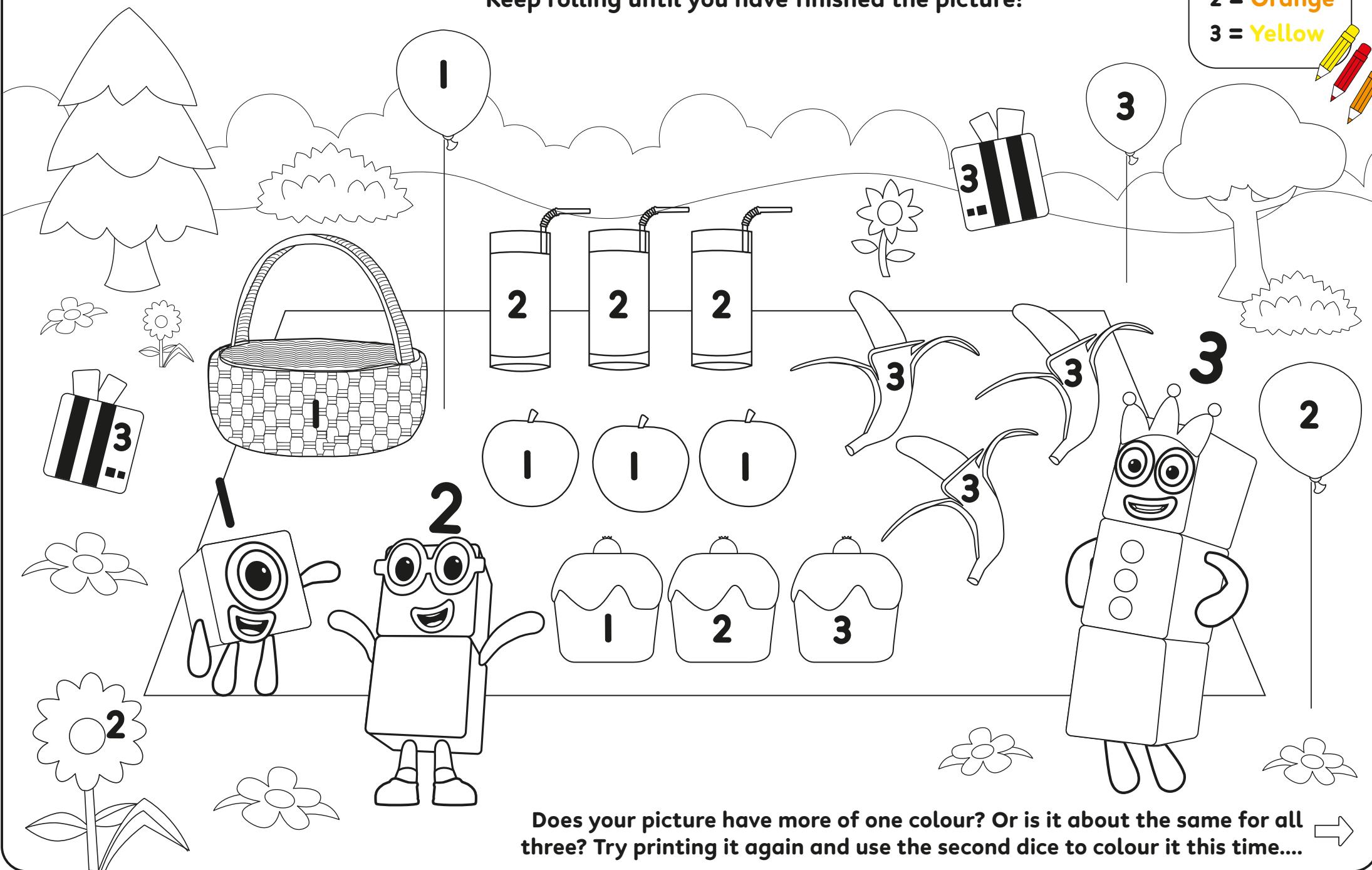
Make your dice from the extra sheet. Roll the dice and look at the key to see what colour to use for each object. Keep rolling until you have finished the picture!

3

1 = Red

2 = Orange

3 = Yellow



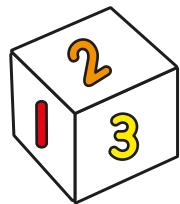
Does your picture have more of one colour? Or is it about the same for all three? Try printing it again and use the second dice to colour it this time....



Numberblock dice

Colour the dice template in,
then snip it out.

Fold along the dotty lines and
stick the tabs in place.

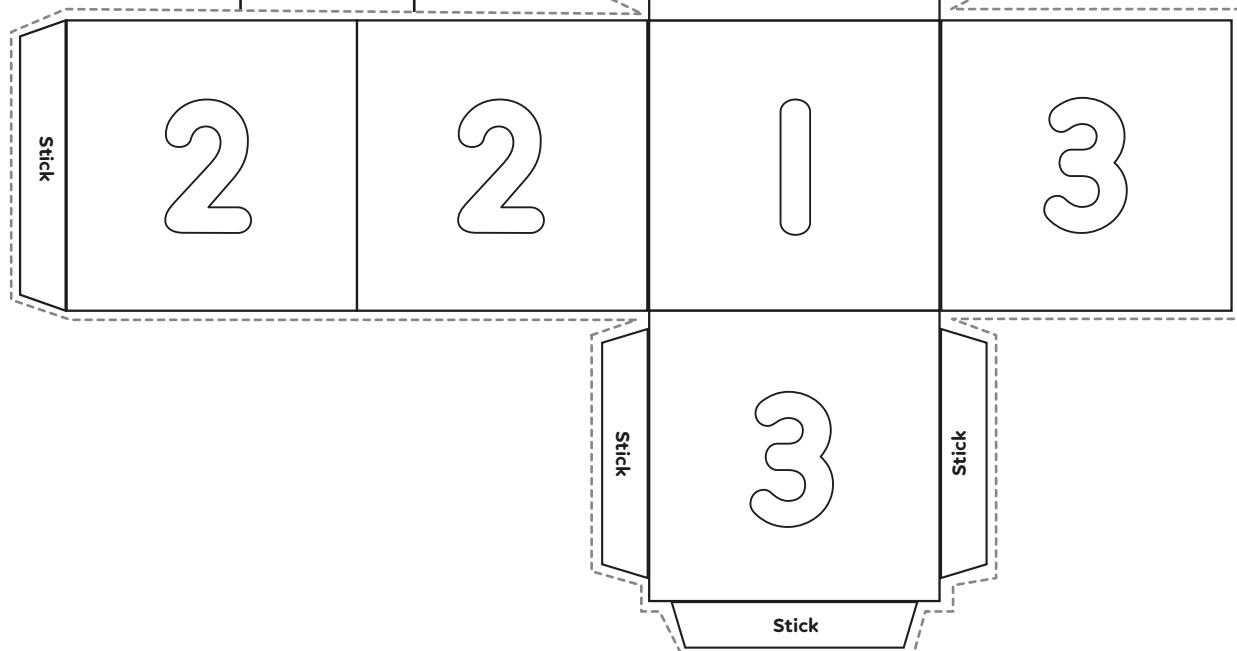


Can you see a
difference between
these two dice?
How will it affect
your picture?

1 =  2 =  3 = 



Dice 1



Dice 2

