

How Many Outfits Can You Create?

- How many different outfits can you create from 4 different colored shirts, 3 different colored pairs of pants, and 2 ballcaps? How can you figure this out?
- What would happen if you allowed the choice of 2 pairs of coveralls to the list of clothes choices? How would this change the number of outfits you can create? How do you know?
- Use the paper doll cut-outs, the different color clothes, scissors, glue sticks, tape, paper and pencil to help create a list of possible combinations to guide your thinking.
- How could you use the 'paper doll' idea in other areas of your school curriculum?