

This activity can be used with children aged 7-8 years. It encourages understanding of probability by exploring possible combinations and outcomes.

## What's in the Box?

There is a toy boat, a butterfly, a lollipop and a seahorse inside a box. Imagine that you are blindfolded. You must take two things from the box. List all the possible combinations you could get when you take two things from the box. One combination is done for you.

1. A lollipop and a butterfly.
2. $\qquad$ _.
3. $\qquad$
4. $\qquad$
5. $\qquad$ .
6. $\qquad$ .

What two things would you really like to take from the box and why?

What two things would you least like to take from the box and why?

