

Grouping according to how many groups activities

1 Deal into a fixed number of groups

There are 10 coins. Share them into 2 groups. Children set out two empty groups and deal the coins one at a time into each in turn.

"Set out your two groups first."

"Deal one coin at a time into each group, in turn, until none are left."

2 Answer the question in context

There are 15 lollies. Share them equally between 5 children. How many does each get?

"How many groups does this problem need?"

"Deal them out. How many lollies end up with each child?"

3 Check every group is equal

There are 12 balloons, shared into 3 groups. Children check their finished sharing by confirming every group has the same number.

"Count each group. Are they all the same?"

"If not, what needs to be fixed?"

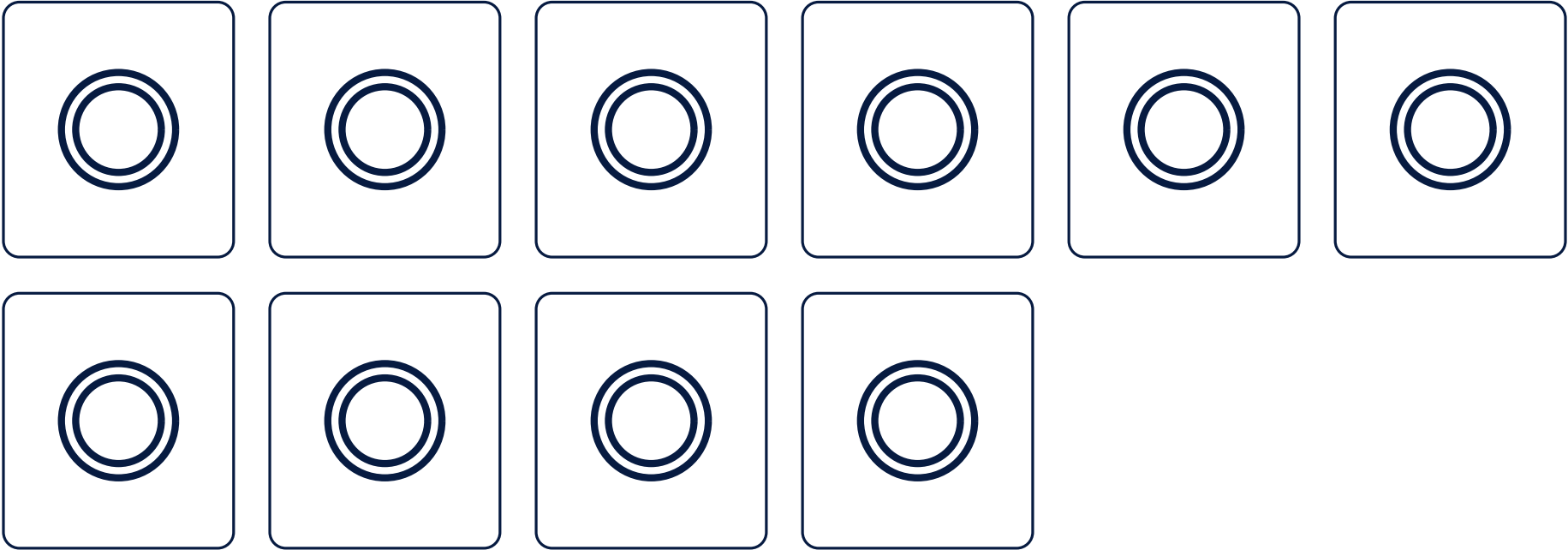
4 Non-example: an uneven share

There are 10 basketballs. Someone shares them into 3 groups as 5, 3 and 2 instead of dealing them one at a time.

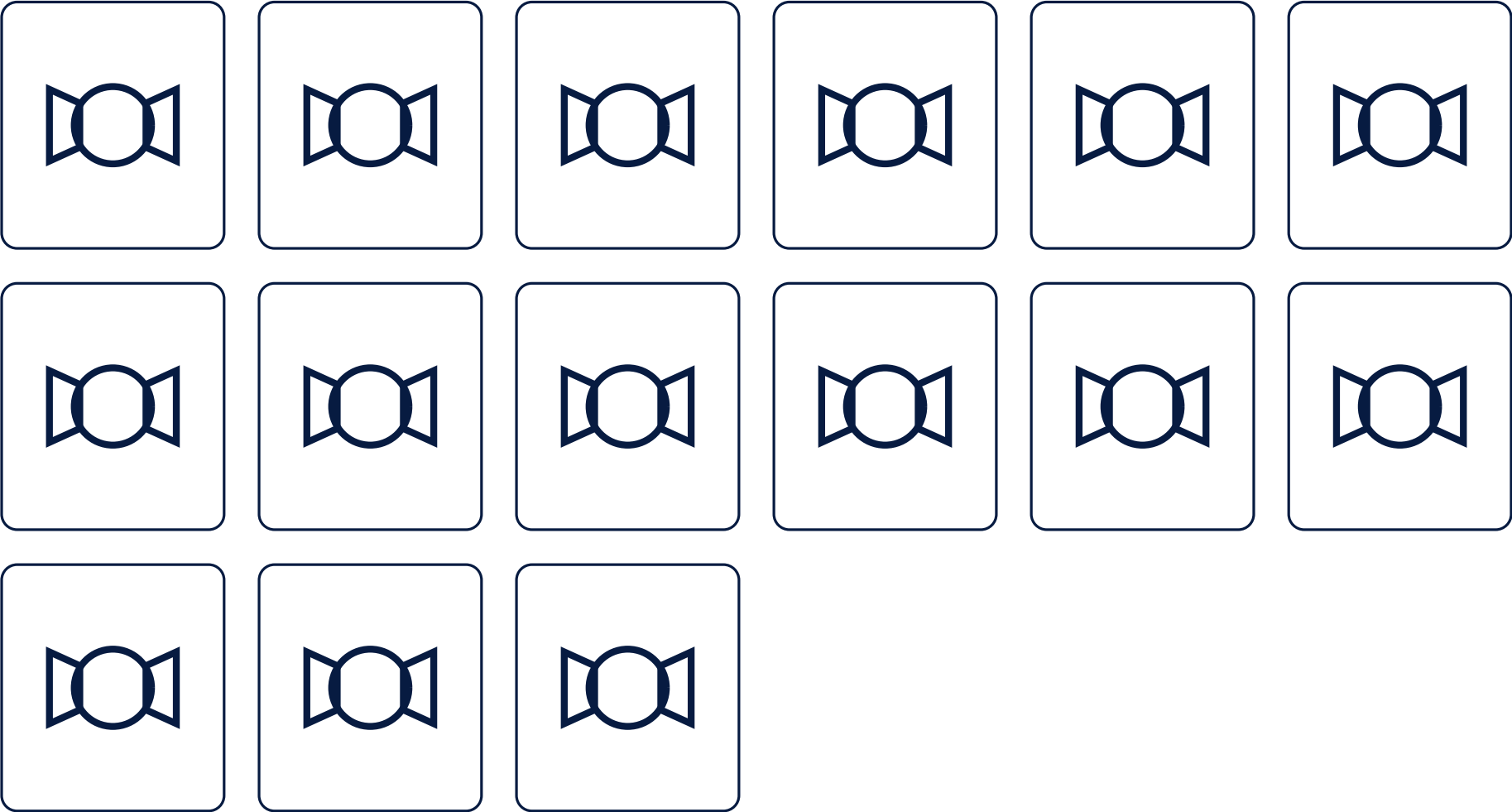
"Are these three groups equal?"

"What would sharing them properly look like?"

Cards — Coins (10 needed)



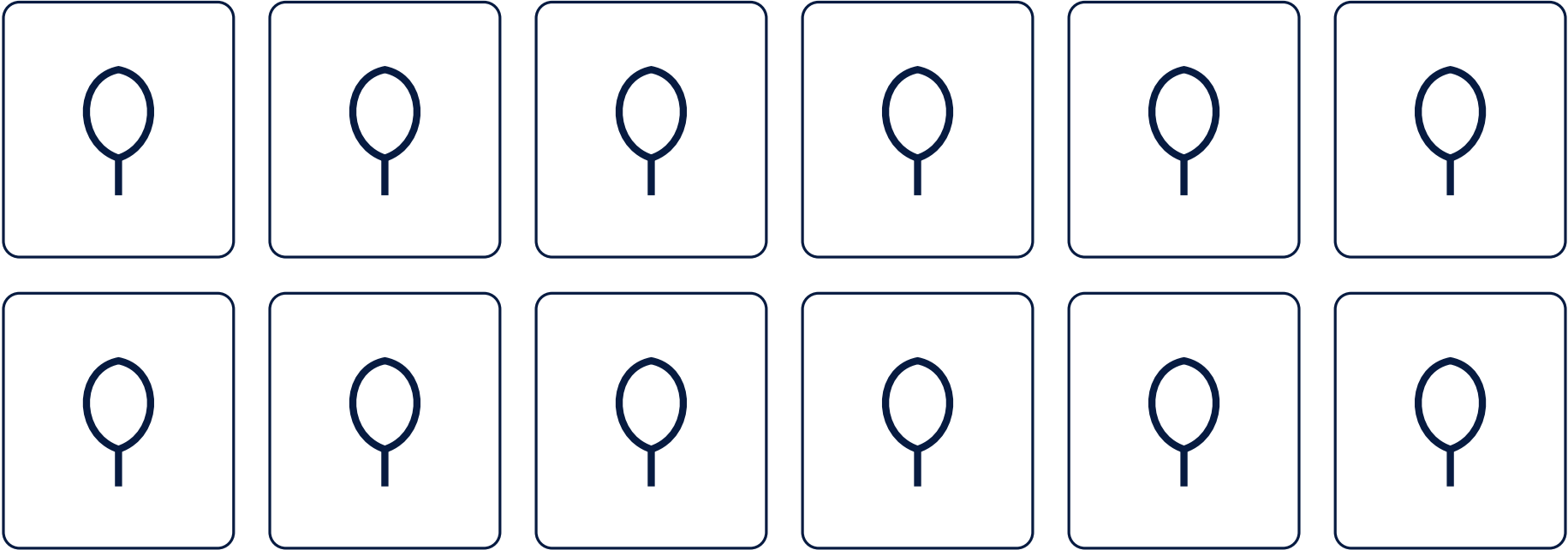
Cards — Lollies (15 needed)



Cards — People (5 needed)



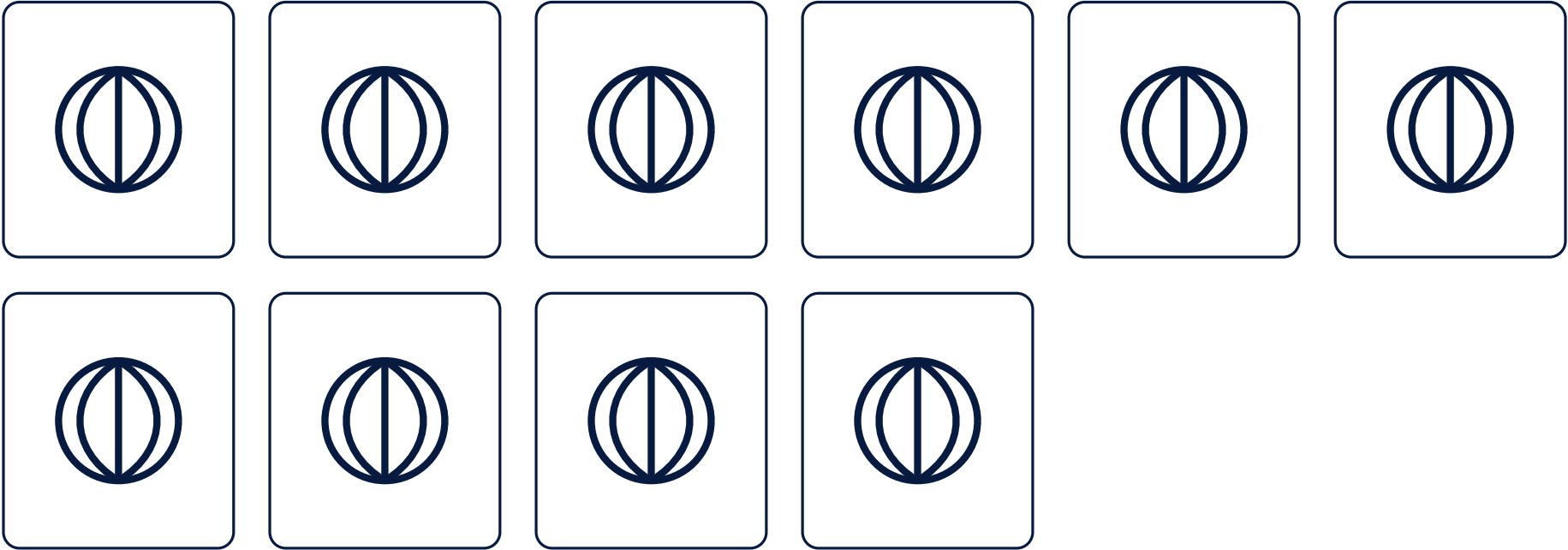
Cards — Balloons (12 needed)



Cards — Tables (3 needed)



Cards — Basketballs (10 needed)



Cards — Baskets (3 needed)

