

1

Copy the card

Pairs take one pattern card and a tub of materials such as pasta, beads or blocks. They decide which material stands for each shape, build the pattern exactly, then run a finger along it and say the repeating part aloud by the name of the material.

"Which of your things is the dark circle? Which is the light one?"

"Copy the card exactly. Say it as you go. Pasta, bead, pasta, bead."

"What is the part that repeats?"

2

Check my copy

Partners swap. Each puts the card beside the copy their partner built and checks from the same end of both, one pair of objects at a time.

"Start at the same end on both. Where do they stop matching?"

3

Copy a body pattern

Hold up the clap, clap, stamp card and keep the pattern going while students copy it with their bodies and say it as they go. Point along the card so the words and the actions stay together. Then a student leads one of their own.

"Copy my pattern with your body. Clap, clap, stamp. Say it as you go."

"Say the part that repeats."

4

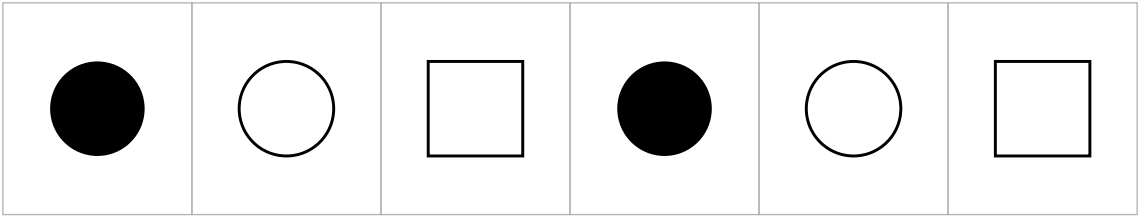
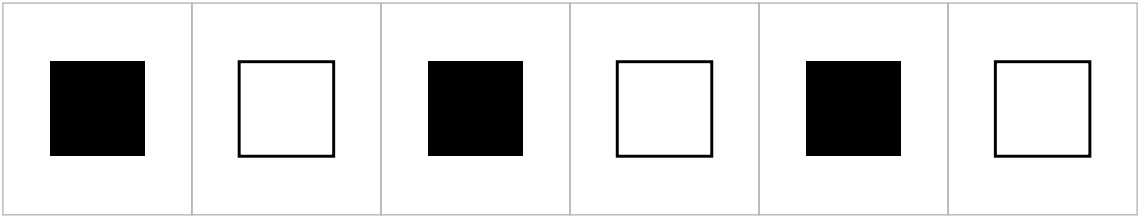
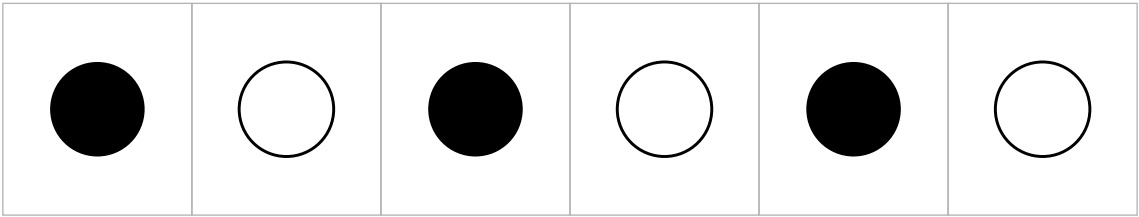
A copy that drifts

Build a copy but let the order drift part way through, from pasta, bead, block to bead, pasta, block. Both cards go side by side once students have found the break. Hand the fixing to them.

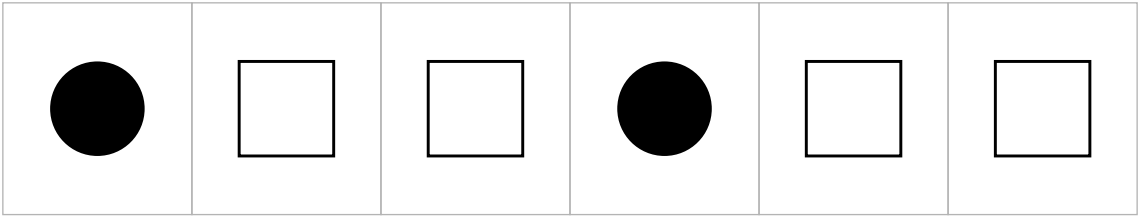
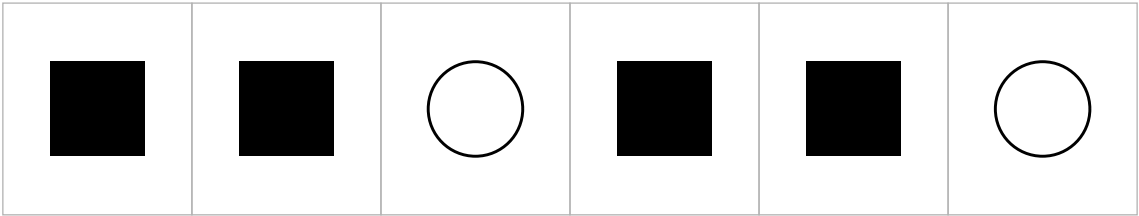
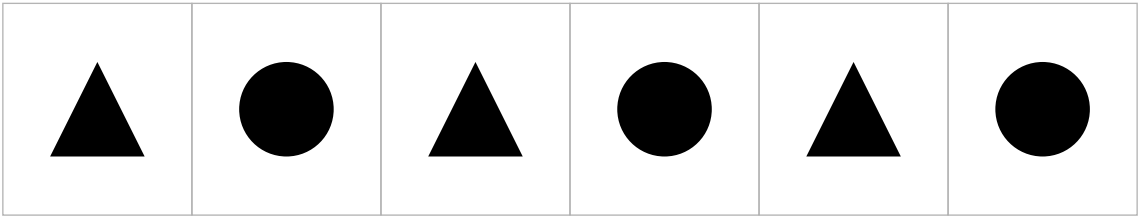
"My copy started right, then something changed. Where did it go wrong?"

"Move one thing to fix it."

Pattern cards



Pattern cards



Pattern cards for the actions and materials

clap	clap	stamp	clap	clap	stamp
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pasta	bead	block	pasta	bead	block
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pasta	bead	block	bead	pasta	block
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