

Pattern Grids

Advanced — ANSWER KEY

Only a few clues left — use both rules.

Think: Cross the row (which shape) with the column (how many) to fill every cell.

1. Each row keeps one shape; each column keeps how many. Fill the empty cells.

1) Draw the missing shapes.

★ ★	★ ★ ★	★ ★ ★ ★
● ●	● ● ●	● ● ● ●
◆ ◆	◆ ◆ ◆	◆ ◆ ◆ ◆

2) Draw the missing shapes.

● ●	● ● ●	● ● ● ●
■ ■	■ ■ ■	■ ■ ■ ■
◆ ◆	◆ ◆ ◆	◆ ◆ ◆ ◆

3) Draw the missing shapes.

▲ ▲	▲ ▲ ▲	▲ ▲ ▲ ▲
■ ■	■ ■ ■	■ ■ ■ ■
● ●	● ● ●	● ● ● ●

4) Draw the missing shapes.

▲ ▲	▲ ▲ ▲	▲ ▲ ▲ ▲
■ ■	■ ■ ■	■ ■ ■ ■
♥ ♥	♥ ♥ ♥	♥ ♥ ♥ ♥

5) Draw the missing shapes.

■ ■	■ ■ ■	■ ■ ■ ■
♥ ♥	♥ ♥ ♥	♥ ♥ ♥ ♥
● ●	● ● ●	● ● ● ●

6) Draw the missing shapes.

♥ ♥	♥ ♥ ♥	♥ ♥ ♥ ♥
◆ ◆	◆ ◆ ◆	◆ ◆ ◆ ◆
★ ★	★ ★ ★	★ ★ ★ ★

7) Draw the missing shapes.

◆ ◆	◆ ◆ ◆	◆ ◆ ◆ ◆
● ●	● ● ●	● ● ● ●
★ ★	★ ★ ★	★ ★ ★ ★

8) Draw the missing shapes.

■ ■	■ ■ ■	■ ■ ■ ■
♥ ♥	♥ ♥ ♥	♥ ♥ ♥ ♥
★ ★	★ ★ ★	★ ★ ★ ★