

# 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.

|     |       |         |
|-----|-------|---------|
| ■ ■ | ■ ■ ■ | ■ ■ ■ ■ |
| ◆ ◆ | ◆ ◆ ◆ | ◆ ◆ ◆ ◆ |
| ♥ ♥ | ♥ ♥ ♥ | ♥ ♥ ♥ ♥ |