# **HERA Coloring Book**

### **Image Format Comparison**

Square (1:1) vs Portrait (3:4)

#### Current (Square 1:1):

• Size: 1024 x 1024 pixels

• Aspect ratio: 1:1 (square)

• Coverage: ~55% of A4 page

• Problem: Wasted space on portrait page

#### New (Portrait 3:4):

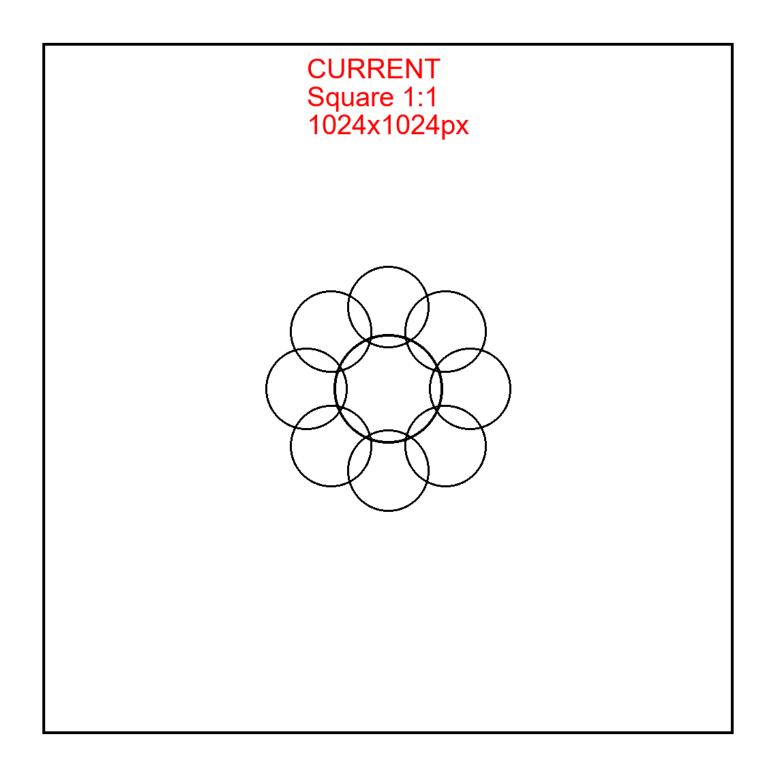
• Size: 768 x 1024 pixels

• Aspect ratio: 3:4 (portrait)

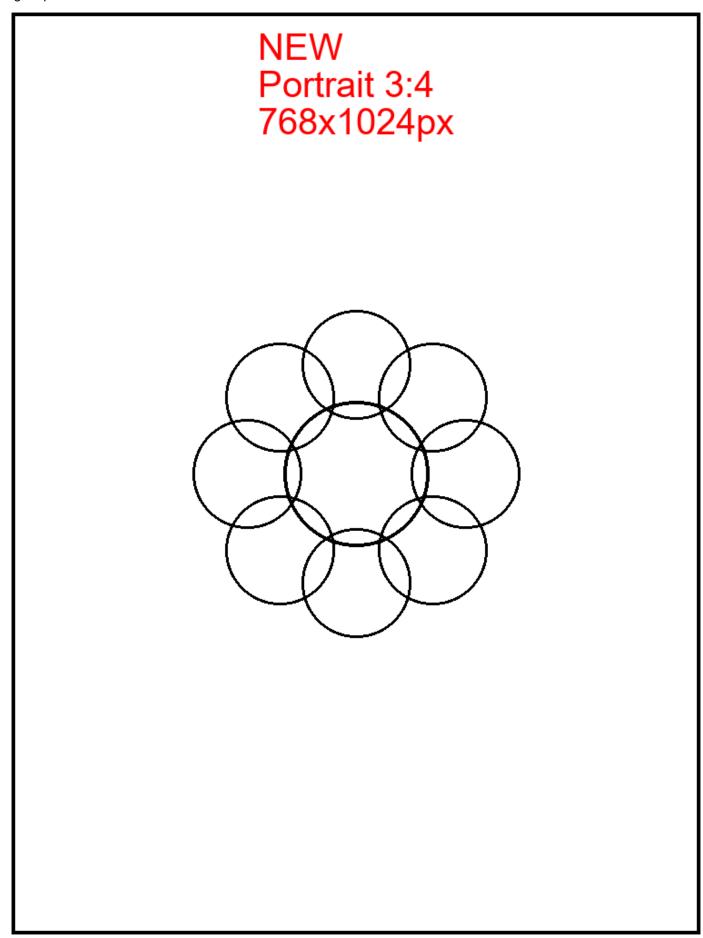
• Coverage: ~85% of A4 page

■ Solution: Perfect fit for A4!

Original: 1024x1024px In PDF: 523x523pt Coverage: 54.6% Padding: 36pt



Original: 768x1024px In PDF: 523x698pt Coverage: 72.8% Padding: 36pt



## **■** Comparison Summary

Square 1:1 (1024x1024): 54.6% coverage

Portrait 3:4 (768x1024): 72.8% coverage

■ Improvement: +33%

- Recommendation: Use Portrait 3:4 (768x1024)
  - Better page coverage
  - More professional look
  - Perfect for A4 coloring books