

TOP LEFT (0, 0)	<div>Print Alignment Test Page</div> <div>Generated: 6/9/2025, 12:55:43 AM</div>			TOP RIGHT (7", 0)	
		<div>Center Point</div> <div>3.5" × 4.75"</div> <div>Page Size: 8.5" × 11"</div> <div>Margins: 0.75" all sides</div> <div>Content Area: 7" × 9.5"</div>			
BOTTOM LEFT (0, 9.5")				BOTTOM RIGHT (7", 9.5")	

# Margin Test Page

All text should be within the black border

This text should not extend into the margin areas (shaded in color).

The black border represents the exact edge of the content area.

If any text appears outside the black border when printed, margins need adjustment.

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## Margin Verification Checklist:

- ☐ All text is within the black border
  - ☐ No content appears in shaded margin areas
  - ☐ Page corners align with alignment marks
  - ☐ Measured margins match specified 0.75"
- 

Bottom Left Text

Bottom Right Text

# Grid Alignment Test

## Grid Information:

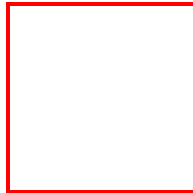
- Grid squares: 0.25" × 0.25" (quarter inch)
- Total grid: 28 × 38 squares
- Content area: 7" × 9.5"

Use this grid to verify:

1. Print scaling is correct (measure grid squares)
2. No distortion in horizontal or vertical directions
3. Consistent spacing across entire page

**1 inch square**

(Should measure exactly 1" × 1" when printed)



**2" × 0.5"**



# Color & Print Quality Test

## Color Accuracy Test



Red  
#FF0000



Green  
#00FF00

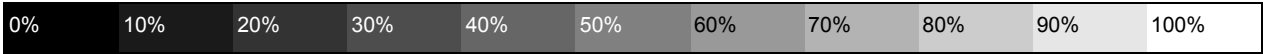


Blue  
#0000FF



Black  
#000000

## Grayscale Test



## Line Quality Test

1px lines (should be sharp and consistent):



## Text Quality Test

6pt: The quick brown fox jumps over the lazy dog. 1234567890 !@#\$%^&\*()

8pt: The quick brown fox jumps over the lazy dog. 1234567890 !@#\$%^&\*()

10pt: The quick brown fox jumps over the lazy dog. 1234567890 !@#\$%^&\*()

12pt: The quick brown fox jumps over the lazy dog. 1234567890 !@#\$%^&\*()

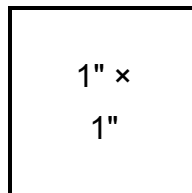
14pt: The quick brown fox jumps over the lazy dog. 1234567890

# Print Calibration Page

## Instructions:

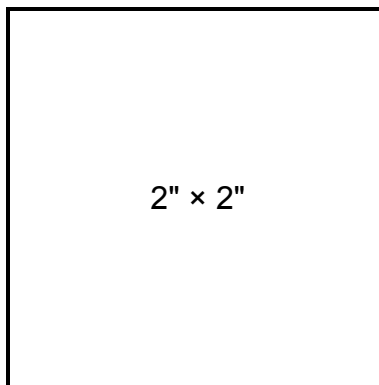
1. Print this page at 100% scale (no fit to page)
2. Measure the squares below with a ruler
3. All measurements should match exactly
4. If not, adjust print scale accordingly

### 1 Inch Calibration Square



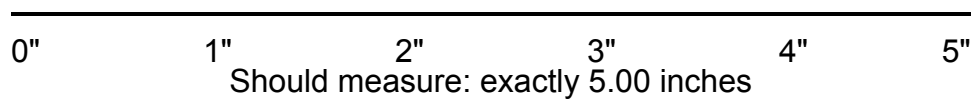
Should measure: exactly 1.00 inches

### 2 Inch Calibration Square



Should measure: exactly 2.00 inches

### 5 Inch Horizontal Line



Should measure: exactly 5.00 inches

# Scan Quality & Registration Test



Elements designed to reveal print/scan issues

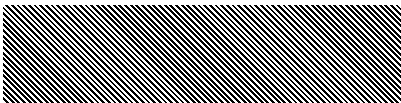


## Resolution Test Patterns

Line Resolution (1px spacing):



Moiré Pattern Test:



Rotated Text (scan distortion test):

0°    15°    30°    45°    15°

## OCR Test Pattern

001Il| 8B 6G 5S Z2 VU MW

The quick brown fox jumps over the lazy dog.

THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG.

1234567890 !@#\$%^&\*()\_+=[{}];':",./<>?

Contrast Survival Test:



QR Code

Placeholder  
for future



# Print Validation Checklist

## Physical Measurements

Test	Expected	Actual	Pass?
Page Width	8.5"	_____"	<input type="checkbox"/>
Page Height	11"	_____"	<input type="checkbox"/>
Top Margin	0.75"	_____"	<input type="checkbox"/>
Bottom Margin	0.75"	_____"	<input type="checkbox"/>
Left Margin	0.75"	_____"	<input type="checkbox"/>
Right Margin	0.75"	_____"	<input type="checkbox"/>
1" Test Square	1" × 1"	_____"	<input type="checkbox"/>
Grid Squares	0.25" × 0.25"	_____"	<input type="checkbox"/>

## Quality Checks

- ☐ Alignment marks visible at all corners
- ☐ No content cut off at page edges
- ☐ Text is sharp and readable at all sizes
- ☐ Colors print as expected
- ☐ No unwanted page breaks
- ☐ Margins consistent on all pages
- ☐ Grid lines are straight and evenly spaced
- ☐ Page numbers align properly (if present)