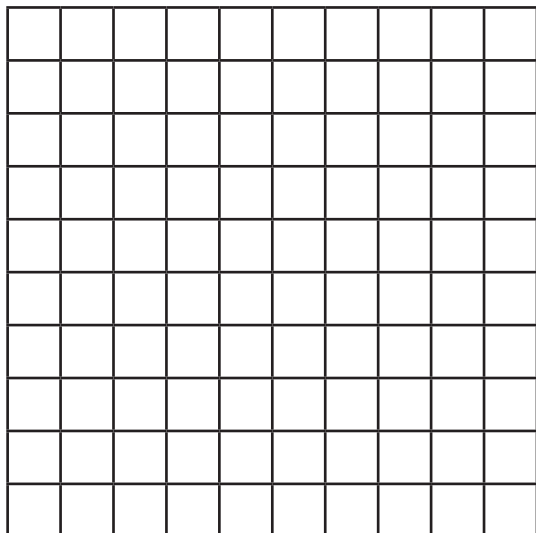


# Percentage, Decimal and Fraction Colouring Activity

**10%**

Shade in 10%

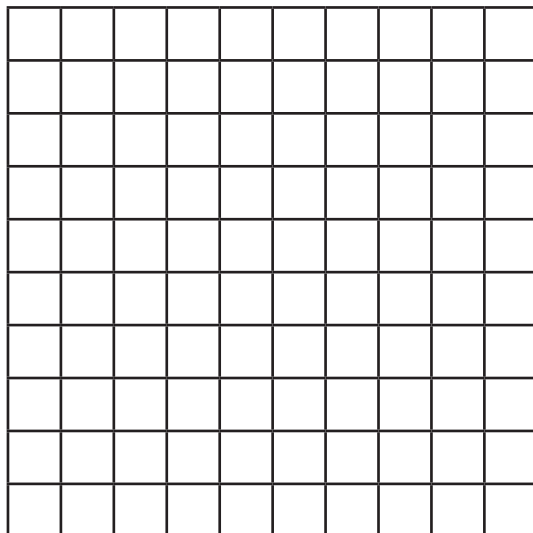


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\quad$$

**20%**

Shade in 20%

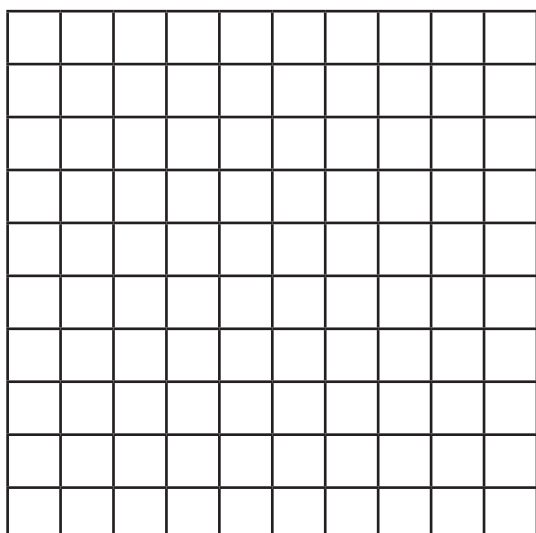


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\quad$$

**30%**

Shade in 30%

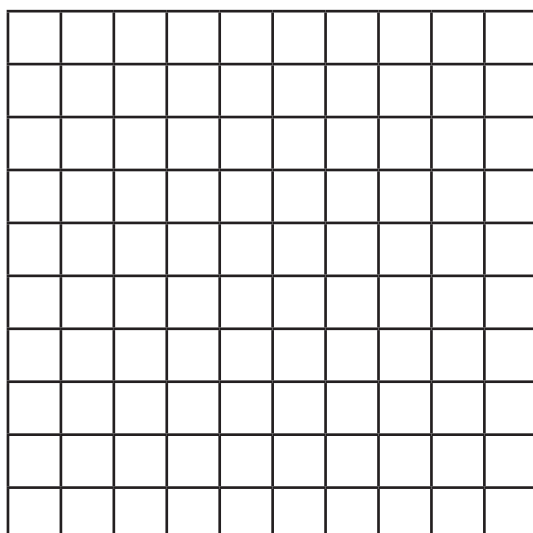


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\quad$$

**40%**

Shade in 40%

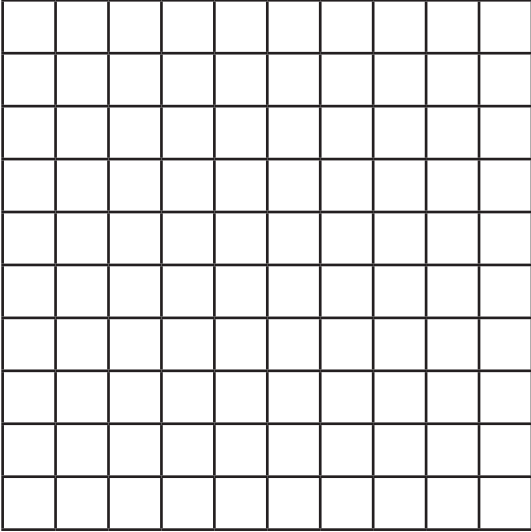


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\quad$$

**50%**

Shade in 50%

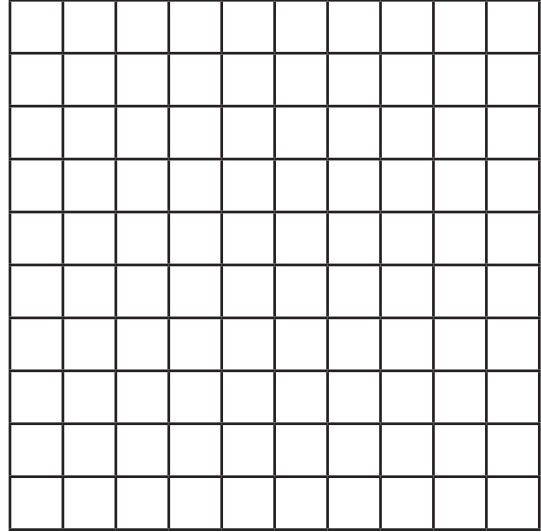


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**60%**

Shade in 60%

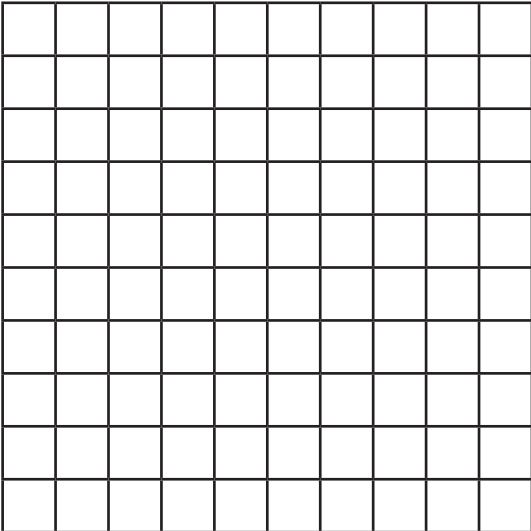


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**70%**

Shade in 70%

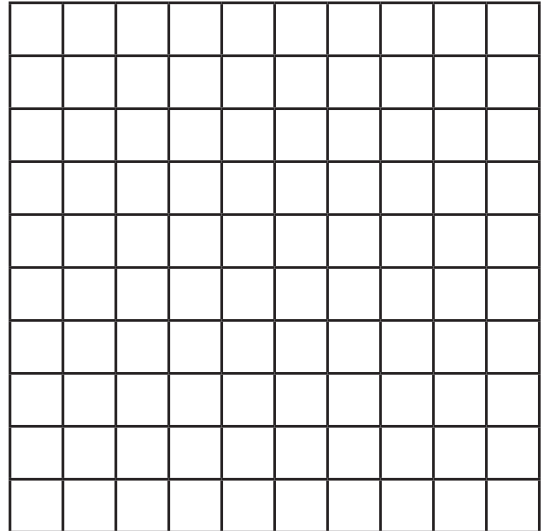


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**80%**

Shade in 80%

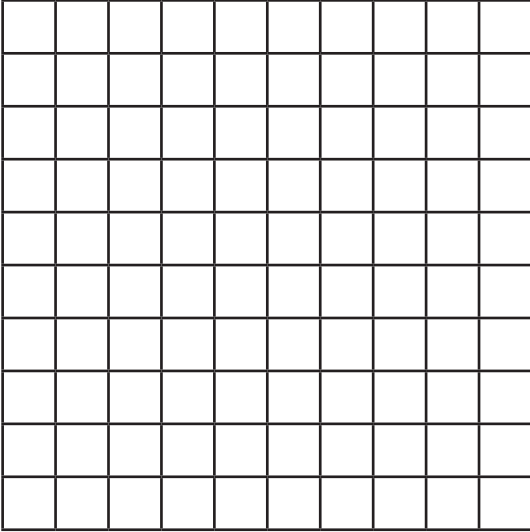


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**90%**

Shade in 90%

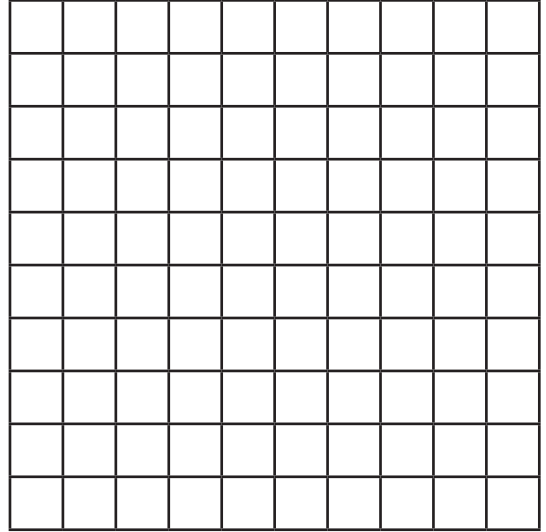


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**100%**

Shade in 100%

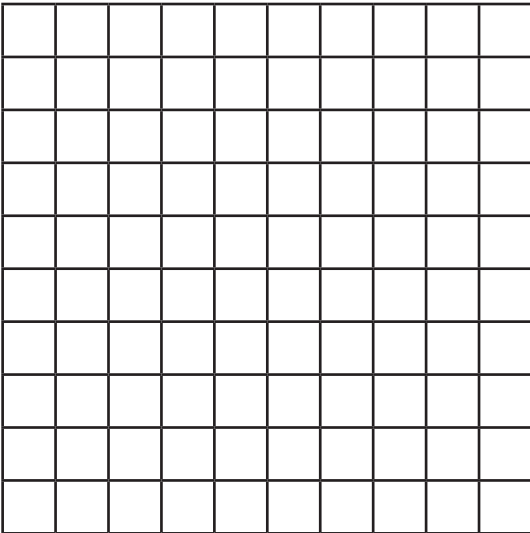


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad}$$

**1%**

Shade in 1%

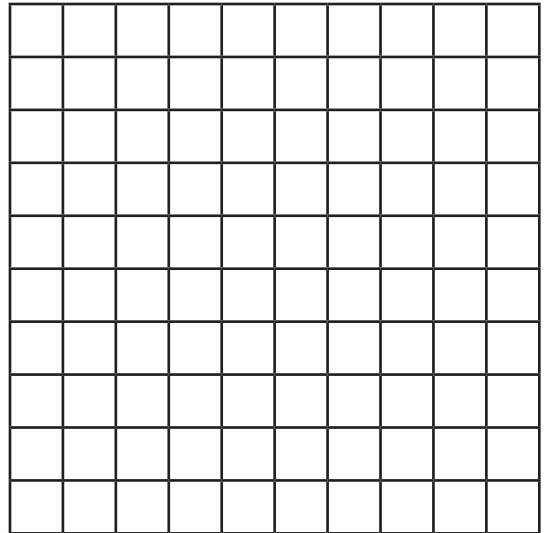


Now can you fill in the blanks below?

$$\frac{\quad}{100} = 0.\underline{\quad}$$

**5%**

Shade in 5%



Now can you fill in the blanks below?

$$\frac{\quad}{100} = 0.\underline{\quad}$$

**12%**

Shade in 12%


Now can you fill in the blanks below?

$$\frac{\quad}{100} = 0.\underline{\quad}$$

**25%**

Shade in 25%


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

**75%**

Shade in 75%


Now can you fill in the blanks below?

$$\frac{\quad}{100} = \frac{\quad}{\quad} = 0.\underline{\quad}$$

# Percentage, Decimal and Fraction Colouring Answers

$$10\% \text{ (10 of the 100 squares shaded in)} = \frac{10}{100} = \frac{1}{10} = 0.1$$

$$20\% \text{ (20 of the 100 squares shaded in)} = \frac{20}{100} = \frac{2}{10} \text{ or } \frac{1}{5} = 0.2$$

$$30\% \text{ (30 of the 100 squares shaded in)} = \frac{30}{100} = \frac{3}{10} = 0.3$$

$$40\% \text{ (40 of the 100 squares shaded in)} = \frac{40}{100} = \frac{4}{10} \text{ or } \frac{2}{5} = 0.4$$

$$50\% \text{ (50 of the 100 squares shaded in)} = \frac{50}{100} = \frac{5}{10} \text{ or } \frac{1}{2} = 0.5$$

$$60\% \text{ (60 of the 100 squares shaded in)} = \frac{60}{100} = \frac{6}{10} \text{ or } \frac{3}{5} = 0.6$$

$$70\% \text{ (70 of the 100 squares shaded in)} = \frac{70}{100} = \frac{7}{10} = 0.7$$

$$80\% \text{ (80 of the 100 squares shaded in)} = \frac{80}{100} = \frac{8}{10} \text{ or } \frac{4}{5} = 0.8$$

$$90\% \text{ (90 of the 100 squares shaded in)} = \frac{90}{100} = \frac{9}{10} = 0.9$$

$$100\% \text{ (100 of the 100 squares shaded in)} = \frac{100}{100} = \frac{10}{10} = 1.0$$

$$1\% \text{ (1 of the 100 squares shaded in)} = \frac{1}{100} = 0.01$$

$$5\% \text{ (5 of the 100 squares shaded in)} = \frac{5}{100} = 0.05$$

$$12\% \text{ (12 of the 100 squares shaded in)} = \frac{12}{100} = 0.12$$

$$25\% \text{ (25 of the 100 squares shaded in)} = \frac{25}{100} = \frac{1}{4} = 0.25$$

$$75\% \text{ (75 of the 100 squares shaded in)} = \frac{75}{100} = \frac{3}{4} = 0.75$$