Fractions: Hundredths

All the squares below have been separated into 100 equal parts. Each part is $\frac{1}{100}$. To write this as a decimal fraction you would write 0.01. For all the squares below, write the fraction shaded both as a fraction and a decimal fraction. The first one has been done for you.

1.

Fraction: $\frac{\mathbf{11}}{\mathbf{100}}$

Decimal: **0.11**

2.

Fraction: _____

Decimal: _____

3.

Fraction: _____

Decimal: _____

4.

Fraction: _____

Decimal: _____

5.

Fraction: _____

Decimal: _____

6.

Fraction: _____

Decimal: _____

Challenge: Complete these equivalent fractions. You could use a tenth and hundredth square to help you. The first one is completed as an example.

1. $\frac{10}{100} = \frac{\mathbf{1}}{10}$

2. $\frac{70}{100} = \frac{\square}{10}$

3. $\frac{40}{100} = \frac{\square}{10}$

4. $\frac{90}{100} = \frac{\square}{10}$

Answers

1.	11/100	0.11
2.	26/100	0.26
3.	72/100	0.72
4.	48/100	0.48
5.	93/100	0.93
6.	56/100	0.56

Challenge

1. 10/100 = 1/10
2. 70/100 = 7/10
3. 40/100 = 4/10
4. 90/100 = 9/10