



## Comparing decimals and percentages - answers

### Decimals to percentages

Write these decimals as percentages:

1.  $0.5 = 0.5 \times 100 = 50\%$

2.  $0.25 = 0.25 \times 100 = 25\%$

3.  $0.75 = 0.75 \times 100 = 75\%$

4.  $0.1 = 0.1 \times 100 = 10\%$

5.  $0.4 = 0.4 \times 100 = 40\%$

6.  $0.2 = 0.2 \times 100 = 20\%$

7.  $0.3 = 0.3 \times 100 = 30\%$

8.  $0.6 = 0.6 \times 100 = 60\%$

9.  $0.7 = 0.7 \times 100 = 70\%$

10.  $0.8 = 0.8 \times 100 = 80\%$

### Percentages to decimals

Write these percentages as decimals:

1.  $25\% = 25 \div 100 = 0.25$

2.  $50\% = 50 \div 100 = 0.5$

3.  $75\% = 75 \div 100 = 0.75$

4.  $10\% = 10 \div 100 = 0.1$

5.  $20\% = 20 \div 100 = 0.2$

6.  $30\% = 30 \div 100 = 0.3$

7.  $40\% = 40 \div 100 = 0.4$

8.  $60\% = 60 \div 100 = 0.6$

9.  $70\% = 70 \div 100 = 0.7$

10.  $1\% = 1 \div 100 = 0.01$