



Comparing fractions and percentages - answers

Fractions to percentages

Write these fractions as percentages:

$$1. \quad \frac{1}{2} = (1 \div 2) \times 100\% = 50\%$$

$$2. \quad \frac{1}{4} = (1 \div 4) \times 100\% = 25\%$$

$$3. \quad \frac{1}{5} = (1 \div 5) \times 100\% = 20\%$$

$$4. \quad \frac{1}{10} = (1 \div 10) \times 100\% = 10\%$$

$$5. \quad \frac{3}{4} = (3 \div 4) \times 100\% = 75\%$$

$$6. \quad \frac{2}{5} = (2 \div 5) \times 100\% = 40\%$$

$$7. \quad \frac{1}{25} = (1 \div 25) \times 100\% = 4\%$$

$$8. \quad \frac{1}{100} = (1 \div 100) \times 100\% = 1\%$$

$$9. \quad \frac{1}{50} = (1 \div 50) \times 100\% = 2\%$$

$$10. \quad \frac{3}{10} = (3 \div 10) \times 100\% = 30\%$$

Percentages to fractions

Write these percentages as fractions, simplifying your answer:

$$1. \quad 25\% = \frac{25}{100} = \frac{1}{4}$$

$$2. \quad 50\% = \frac{50}{100} = \frac{1}{2}$$

$$3. \quad 75\% = \frac{75}{100} = \frac{3}{4}$$

$$4. \quad 10\% = \frac{10}{100} = \frac{1}{10}$$

$$5. \quad 20\% = \frac{20}{100} = \frac{1}{5}$$

$$6. \quad 30\% = \frac{30}{100} = \frac{3}{10}$$

$$7. \quad 40\% = \frac{40}{100} = \frac{2}{5}$$

$$8. \quad 60\% = \frac{60}{100} = \frac{3}{5}$$

$$9. \quad 70\% = \frac{70}{100} = \frac{7}{10}$$

$$10. \quad 1\% = \frac{1}{100}$$