

Fractions to Percentages

Aim: To know the percentages equivalent to common fractions.

Cut out the fraction cards and percentage cards and match the fractions to the equivalent percentage. You could also use some of the matching cards to play matching pairs or other matching games.

Use this sheet to record your results, or write them in your book.

$$\frac{1}{2} = \square$$

$$\frac{1}{5} = \square$$

$$\frac{1}{20} = \square$$

$$\frac{1}{3} = \square$$

$$\frac{2}{5} = \square$$

$$\frac{3}{20} = \square$$

$$\frac{2}{3} = \square$$

$$\frac{3}{5} = \square$$

$$\frac{7}{20} = \square$$

$$\frac{1}{4} = \square$$

$$\frac{4}{5} = \square$$

$$\frac{9}{20} = \square$$

$$\frac{3}{4} = \square$$

$$\frac{1}{10} = \square$$

$$\frac{11}{20} = \square$$

$$\frac{3}{10} = \square$$

$$\frac{13}{20} = \square$$

$$\frac{7}{10} = \square$$

$$\frac{17}{20} = \square$$

$$\frac{9}{10} = \square$$

$$\frac{19}{20} = \square$$

Fractions to Percentages Answers

Aim: To know the percentages equivalent to common fractions.

Cut out the fraction cards and percentage cards and match the fractions to the equivalent percentage. You could also use some of the matching cards to play matching pairs or other matching games.

Use this sheet to record your results, or write them in your book.

$$\frac{1}{2} = \boxed{50\%}$$

$$\frac{1}{5} = \boxed{20\%}$$

$$\frac{1}{20} = \boxed{5\%}$$

$$\frac{1}{3} = \boxed{33\%}$$

$$\frac{2}{5} = \boxed{40\%}$$

$$\frac{3}{20} = \boxed{15\%}$$

$$\frac{2}{3} = \boxed{67\%}$$

$$\frac{3}{5} = \boxed{60\%}$$

$$\frac{7}{20} = \boxed{35\%}$$

$$\frac{1}{4} = \boxed{25\%}$$

$$\frac{4}{5} = \boxed{80\%}$$

$$\frac{9}{20} = \boxed{45\%}$$

$$\frac{3}{4} = \boxed{75\%}$$

$$\frac{1}{10} = \boxed{10\%}$$

$$\frac{11}{20} = \boxed{55\%}$$

$$\frac{3}{10} = \boxed{30\%}$$

$$\frac{13}{20} = \boxed{65\%}$$

$$\frac{7}{10} = \boxed{70\%}$$

$$\frac{17}{20} = \boxed{85\%}$$

$$\frac{9}{10} = \boxed{90\%}$$

$$\frac{19}{20} = \boxed{95\%}$$