

# Dividing Fractions | Word Problems

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- 1) If Miranda use  $\frac{12}{5}$  teaspoons of desiccated coconut to coat one lamington cake. How many such pieces can she coat in  $14\frac{2}{5}$  teaspoons of desiccated coconut?

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- 2) How many pieces measuring  $\frac{5}{12}$  of a foot can a  $9\frac{1}{6}$ -foot pole be cut into?

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- 3) Kevin takes piano classes for  $2\frac{1}{4}$  hours in a week. If each class lasts for  $\frac{3}{4}$  of an hour, how many classes does he take?

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- 4) A gardener mixed  $\frac{9}{2}$  measuring cups of organic compost in  $4\frac{1}{2}$  sacks of soil. How much compost would one sack of soil have?

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- 5) Tim separated  $20\frac{2}{5}$  ounces of tea leaves into packets of  $\frac{6}{5}$  ounces. How many packets were there?

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