

<p>a) A container holds 1.4g of pasta, correct to the nearest 100g. A serving of pasta contains 70g of, correct to the nearest 10g.</p> <p>What is the <b>greatest</b> number of full servings of pasta that can be taken from the container?</p>	<p>a) A container holds 1.4g of pasta, correct to the nearest 100g. A serving of pasta contains 70g of, correct to the nearest 10g.</p> <p>What is the <b>greatest</b> number of full servings of pasta that can be taken from the container?</p>
<p>b) A lorry can take a load of 8.5 tonnes, correct to the nearest 100kg. A pallet has a mass of 480kg, correct to the nearest 10kg.</p> <p>What are the <b>lower</b> and <b>upper bounds</b> for the number of pallets that a lorry can safely carry?</p>	<p>b) A lorry can take a load of 8.5 tonnes, correct to the nearest 100kg. A pallet has a mass of 480kg, correct to the nearest 10kg.</p> <p>What are the <b>lower</b> and <b>upper bounds</b> for the number of pallets that a lorry can safely carry?</p>
<p>c) A lorry can take a load of 11 tonnes, correct to the nearest 100kg. A sack of animal feed has a mass of 35kg, correct to the nearest kilogram.</p> <p>How many sacks can the lorry carry to a suitable degree of accuracy?</p>	<p>c) A lorry can take a load of 11 tonnes, correct to the nearest 100kg. A sack of animal feed has a mass of 35kg, correct to the nearest kilogram.</p> <p>How many sacks can the lorry carry to a suitable degree of accuracy?</p>