

## Adding and Subtracting Fractions Worded Problems

<b>(a)</b>	<b>(b)</b>	<b>(c)</b>
Alex ate $\frac{2}{5}$ of a pizza. Adil ate $\frac{1}{4}$ of the same pizza. What fraction of the pizza has been eaten in total?	At a restaurant $\frac{3}{10}$ of diners choose chicken and $\frac{1}{8}$ choose burger. What fraction of the diners choose chicken or burger?	Jo spends $\frac{1}{3}$ of her time asleep and $\frac{2}{7}$ of her time at school. What fraction of her time does she have left for doing other things?
<b>(d)</b>	<b>(e)</b>	<b>(f)</b>
In her garden, Ayesha has a lawn which is $2\frac{1}{3}$ m <sup>2</sup> and a patio which is $1\frac{1}{2}$ m <sup>2</sup> . What is the total area of the lawn and patio?	George spends $2\frac{3}{4}$ hours on his homework. Awais spends $1\frac{5}{6}$ hours on his homework. What is the difference between the time each of them spends on homework?	A farmer has two fields – one has an area of $6\frac{2}{7}$ acres and the other is $3\frac{2}{3}$ acres. What is the total area of both fields?
<b>(g)</b>		<b>(h)</b>
A triangular field has fences on all three sides. The fences are $1\frac{3}{4}$ m, $2\frac{2}{3}$ m and $3\frac{1}{6}$ m long. Calculate the perimeter of the field.		Tobi buys 5 cartons of juice. He drinks $1\frac{2}{5}$ cartons on Monday, $\frac{7}{8}$ of a carton on Tuesday and $2\frac{3}{20}$ of a carton on Wednesday. How many cartons of juice does Tobi have left?