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| **Adding and Subtracting Fractions Worded Problems** |
| **(a)** | **(b)** | **(c)** |
| 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? |
| **(d)** | **(e)** | **(f)** |
| In her garden, Ayesha has a lawn which is $2\frac{1}{3}$ m2 and a patio which is $1\frac{1}{2}$ m2. 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? |
| **(g)** | **(h)** |
| 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? |