Name:

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Adding and subtracting fractions with different denominators

Question 1:

Alice read $\frac{2}{5}$ of her book before lunch and $\frac{3}{7}$ after. What fraction of the book did Alice read? _____

Question 2:

Ben biked $\frac{4}{10}$ km in the morning and $\frac{1}{3}$ km in the afternoon. What distance did he cover? _____ km

Question 3:

Henry watered $\frac{2}{3}$ of the garden on Saturday and $\frac{1}{8}$ on Sunday. What fraction of the garden was watered over the weekend? _____

Question 4:

Ivy bought $\frac{5}{6}$ kilograms of rice. She used $\frac{1}{4}$ kilograms in cooking. What remains? _____ kg

Question 5:

Sara spent $\frac{3}{10}$ of her wage and saved the rest. What fraction of her wage did Sara save? _____

Question 6:

Olivia bought $\frac{1}{3}$ kg of flour and $\frac{3}{20}$ kg of sugar. What's the total weight? _____ kg

Question 7:

Freddy bought $\frac{9}{10}$ kg of flour and used $\frac{1}{4}$ kg to bake a cake. How much flour does Freddy have left? _____ kg

Question 8:

Ben walked $\frac{4}{11}$ km in the morning and $\frac{1}{3}$ km in the afternoon. What distance did he cover altogether? _____ km

Question 9:

$\frac{2}{7}$ of the people surveyed have pet dogs, and $\frac{1}{4}$ have pet cats. What fraction of the people surveyed have a pet dog or a cat? _____

Question 10:

$\frac{15}{25}$ students get driven to school, and $\frac{3}{20}$ catch a bus. The rest of the students walk. What fraction of students walk to school? _____ What percentage of students walk to school? _____