



Grade 5

Mathematics

Adding mixed numbers

Question 1: Adding Mixed numbers

1. $4\frac{1}{5} + 2\frac{2}{5}$
2. $3\frac{4}{7} + 2\frac{1}{14}$
3. $12\frac{1}{4} + 3\frac{1}{3}$
4. $9\frac{7}{9} + 7\frac{1}{4}$
5. $14\frac{4}{5} + 5\frac{2}{5}$
6. $67\frac{5}{7} + 12\frac{9}{14}$
7. $45\frac{2}{3} + 21\frac{3}{4}$
8. $9\frac{5}{6} + \frac{4}{5}$

Question 2: Words problems - adding mixed numbers

1. A waiter at a pizza restaurant wanted to work out how much pizza his tables didn't eat in an evening (the leftovers). The first of 6 people left $1\frac{5}{8}$ of a pizza. The second, a table of eight, left $2\frac{1}{2}$. How much pizza did these two tables leave together?
2. Shelley wants to put compost on various parts of her garden. She needs four and two thirds of a bag for her roses, and five and seven eighths of a bag for her vegetables. How much does she need altogether?
3. Sbu runs five and a half km on Thursday, nine and three-quarter km on Saturday, and two and two thirds of a km on Sunday. What was his total distance over these three runs?
4. What is the sum of one hundred and twenty-three and two fifths, and sixty-seven and three quarters?