

Word problems on fractions

- 1) Joe drank orange juice from a 500 ml bottle. He found that $\frac{2}{5}$ was remaining. How much did he drink?
- 2) Amy ran $4\frac{1}{3}$ km and Jack ran $3\frac{1}{5}$ km. Find the difference in the distance that they ran.
- 3) Donald and his son went fishing. Donald caught $\frac{3}{4}$ kg of fish while his son caught $\frac{2}{5}$ kg of fish. What is the total weight of the fishes that they caught?
- 4) Out of a class of 200, one-third opted for German, two-fifth for Italian and rest for French. Find how many opted for French?



- 5) A group of people prepared $21\frac{1}{2}$ litres of lemonade. At the end of the day, they had $2\frac{5}{8}$ litres left over. How many litres of lemonade were sold?
- 6) Brian has a bamboo pole that was $6\frac{3}{4}$ m long. He cut off 1 m and another $2\frac{1}{3}$ m. What is the length of the remaining bamboo pole in m?
- 7) Darren spent $2\frac{2}{3}$ hours on his homework on Monday. On Tuesday, he spent $1\frac{3}{5}$ hours on his homework. Find the total amount of time, in hours, that Darren spent doing his homework on Monday and Tuesday.



- 8) Disha bought $3\frac{3}{4}$ kg of vegetables, $2\frac{1}{3}$ kg of fish and $1\frac{1}{4}$ kg of mutton. What is the total mass, in kg, of the items that she bought?
- 9) Kathe has $3\frac{3}{2}$ bottles of milk in her refrigerator. She used $\frac{3}{5}$ bottle in the morning and $1\frac{1}{4}$ bottle in the afternoon. How many bottles of milk does Kathe have left over?
- 10) A tank has $90\frac{3}{4}$ litres of water. $23\frac{4}{5}$ liters were used and the tank was filled with another $18\frac{3}{4}$ litres. What is the final volume of water in the tank?