

Word problems – fractions

Answer sheet

1. 12 friends were having lunch. There were 15 sandwiches, but they each only ate one sandwich. What fraction of the sandwiches are left over?	$\frac{3}{15}$ or $\frac{1}{5}$
2. Class 4 have been counting minibeasts in the school garden. They found 8 creatures with legs, and they also counted 4 earthworms. What fraction of the total number of minibeasts were earthworms?	$\frac{4}{12}$ or $\frac{1}{3}$
3. Logan is sharing his chocolate bar equally with his 3 friends. There are 20 squares of chocolate. What fraction of the chocolate bar does each of the 4 children get?	$\frac{5}{20}$ or $\frac{1}{4}$
4. Mr Jones is picking fruit. He fills a basket with 10 strawberries on Monday and picks another 20 strawberries on Thursday. What fraction of the total number of strawberries did he pick on Monday?	$\frac{10}{30}$ or $\frac{1}{3}$
5. 18 children were asked about their favourite colours. 9 said their favourite is blue, 4 children like red the best, 2 like green, and the rest said their favourite is purple. What fraction of the children like purple best?	$\frac{3}{18}$ or $\frac{1}{6}$