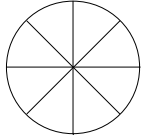




Real Life Fractions 1



1. A pizza has been divided into 8 equal slices. Harry eats a quarter of the pizza, and Arthur eats half of the pizza, how many slices are left?



2. Baket the Egyptian embalmer had 16 slaves to mummify. Unfortunately he only managed to mummify a quarter of them before the rest rotted. How many slaves were preserved?
3. Pokemon cards are on special offer, they normally cost £1.50 per packet but have been reduced to half price. How much will a packet cost now?
4. If $\frac{1}{4}$ of a packet of Jelly Babies is 7 sweets, how many are there in a whole packet?
5. If Sally has $\frac{1}{2}$ of a chocolate bar, and Sam has a $\frac{1}{4}$ of the same chocolate bar, who has the most chocolate, Sally or Sam?
6. Paul had 60p, but he spent 40p. What fraction of his money did he spend?
7. A large chocolate cake weighs 800g. How much does half of the cake weigh?
8. How much does $\frac{3}{4}$ of the chocolate cake weigh?



Real Life Fractions 2



1. There are 38 Smarties in a packet. If I gave you half a packet how many Smarties would I have to give?
2. An Egyptian scribe wrote 100 papyrus documents, but 10 were ruined by a hungry camel. What fraction of the documents did the scribe lose?
3. I spent 84p at a bring and buy sale, and also gave three quarters of that amount to the Millennium Appeal. How much did I give to the Millennium Appeal?
4. Sixteen Martians visit Earth. Twelve of them are green. What fraction are green?
5. What fraction are **not** green?
6. In 4H there are 20 girls and 10 boys. What fraction of the class are girls?
7. If I have $\frac{1}{2}$ of a cake and you have $\frac{2}{4}$ of a cake, how much is there left?
8. There are 400 slaves working on the Pharaohs pyramid. $\frac{2}{8}$ of the slaves are unable to work due to hunger today. How many slaves **are** working?

Real Life Fractions 1 Answers

1. 2 slices
2. 4 slaves
3. 75p
4. 28 Jelly babies
5. Sally
6. $\frac{2}{3}$
7. 400g
8. 600g

Real Life Fractions 2 Answers

1. 19 smarties
2. $\frac{1}{10}$ of documents
3. 63p
4. $\frac{3}{4}$ green
5. $\frac{1}{4}$ not green
6. $\frac{2}{3}$ girls
7. none
8. 300