



YEAR 3 AND YEAR 4

MATHS HOMEWORK

Fraction Problems – Year 3 and Year 4

Answer the following questions.

Helpful hint: Drawing diagrams may help you.

1. Billy ate $\frac{3}{5}$ of a pizza and Bob ate $\frac{4}{5}$ of a pizza. Who ate the most?



2. Philomena had $\frac{1}{3}$ of her chocolate bar remaining and Daphne had $\frac{1}{4}$. Who had most left?



3. What comes next? One tenth, two tenths, ...



4. A running track is $\frac{1}{4}$ of a km long. How far would a runner go if he ran round the track 4 times?



5. Hamza chopped up a pineapple and gave $\frac{1}{2}$ to his mum. He also ate half himself. How much was left to give to his dad?



6. Miriam's dad offered a choice for her pocket money – have $\frac{1}{4}$ of £5 or $\frac{1}{2}$ of £5. Which should she choose?



7. Terry wanted to buy a football shirt in the sale. One shop was offering $\frac{1}{3}$ off the price, another shop was offering $\frac{1}{2}$ price. Which is the better deal?



8. Danyal used $\frac{4}{7}$ of the milk for his cereal. What fraction was left for his brother?



9. Peter ate $\frac{1}{2}$ of his bar of chocolate, Damian ate $\frac{2}{4}$ of his bar of chocolate and Polly ate $\frac{3}{6}$ of her bar of chocolate. Who had the most remaining?

