

## Friday - Worksheet

- 1) Two pizzas are cut into  $\frac{1}{5}$ s. Mr Jennings eats  $\frac{2}{5}$ s of the ham and pineapple and  $\frac{3}{5}$ s of the margarita pizza.

How much pizza did he eat altogether? Give your answer as a fraction.



- 2) A large cake is cut into  $\frac{1}{17}$ s. Mr Gamble ate  $\frac{2}{17}$ s, Mr Jennings ate  $\frac{1}{17}$  and Miss Boyd ate  $\frac{3}{17}$ s of the cake.

How much cake was eaten in total?

- 3) An apple pie is sliced into  $\frac{1}{8}$ s.  $\frac{2}{8}$ s of the apple pie are eaten with custard and  $\frac{3}{8}$ s of the apple pie are eaten with cream.

What fraction of the apple pie was eaten altogether?



- 4) At break time, Mr Jennings and Mr Gamble share a large chocolate bar which has 25 pieces. In total they eat 18 pieces. Mr Jennings eats twice as many pieces of chocolate as Mr Gamble.

What fraction of the chocolate bar does Mr Jennings eat?

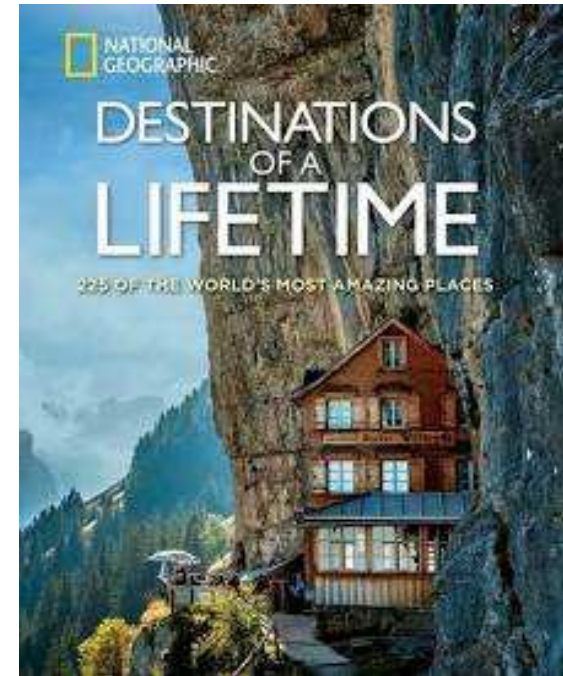
What fraction of the chocolate bar does Mr Gamble eat?

5) Miss Cosham reads a book on holiday destinations. The book contains 84 pages.

On Monday, she reads 26 pages.

On Tuesday, she reads 35 pages.

How much of the book has she now read in total?



## Answers

1)  $2/5 + 3/5 = 5/5$

2)  $2/17 + 1/17 + 3/17 = 6/17$

3)  $2/8 + 3/8 = 5/8$

4)  $12/25 + 6/25 = 18/25$

Mr Jennings ate  $12/25$

Mr Gamble ate  $6/25$

5)  $26/84 + 35/84 = 61/84$