

In his first Geography test, Mo scored 38%

In the next test he scored $\frac{16}{40}$

Did Mo improve his score?

Explain your answer.

Mo improved his score.
 $\frac{16}{40}$ is equivalent to 40% which is greater than his previous score of 38%

Which month did Eva save the most money?

Estimate your answer using your knowledge of fractions, decimals and percentages.

Explain why you have chosen that month.

In January, Eva saves $\frac{3}{5}$ of her £20 pocket money.



In February, she saves 0.4 of her £10 pocket money.

In March, she saves 45% of her £40 pocket money.



She saved the most money in March.

Estimates:
Over £10 in

January because $\frac{3}{5}$

is more than half.

Under £10 in February because she only had £10 to start with and 0.4 is less than half.

Nearly £20 in March because 45% is close to a half.