

a)

Malachi and Zach are in a running race.

Malachi has run $\frac{6}{7}$ of the race.



Zach has run $\frac{5}{6}$ of the race.



Who is further ahead?
Explain your reasoning.

b)

Rosie and Leanna are writing an essay.

Rosie has written $\frac{3}{4}$ of her plan.

Leanna has written $\frac{2}{3}$ of her plan.

Who wrote more?
Explain your reasoning.



c)

The first day, Esin biked $\frac{2}{9}$ of the distance.

The second day, Esin biked $\frac{3}{8}$ of the distance.

What day did Esin cover the longest distance?
Explain your reasoning.



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d)

The first day, Tia read $\frac{3}{11}$ of the book.

The second day, Tia read $\frac{1}{5}$ of the book.

What day did Tia read more?
Explain your reasoning.



Curriculum



e)

Tia, Esin and Malachi all have the same bar of chocolate.

Tia ate $\frac{4}{9}$ of her bar of chocolate.

Esin ate $\frac{5}{9}$ of her bar of chocolate.

Malachi ate $\frac{2}{9}$ of his bar of chocolate.

Arrange children in order from least eaten chocolate to most eaten chocolate.
Explain your reasoning.

f)

Rosie, Leanna and Zach all have the same homework.

Rosie has completed $\frac{4}{7}$ of the homework.

Leanna has completed $\frac{2}{7}$ of the homework.

Malachi has completed $\frac{3}{7}$ of the homework.

Arrange children in order from least completed to most completed homework.
Explain your reasoning.