






# West Byfleet Junior School

## Problem of the Week - Week 20



**3 Points**

Three children are running a race.

- Whitney finishes the race in 3 minutes 5 seconds. 
- Eva finishes the race in 192 seconds. 
- Alex finishes the race in 2 minutes and 82 seconds. 

Who finishes the race first?

**4 Points**

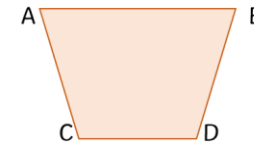
Amir buys 2,500 grams of potatoes and 2,000 grams of carrots.



He pays with a £5 note.  
How much change does he get?

**4 Points**

**True or False?**



Line AB is parallel to line CD.  
Line AC is parallel to line BD.  
Line AC is perpendicular to line CD.

Redraw the shape so that line BD is perpendicular to line CD.

Attempt to solve one or more of the problems and submit your solutions to Miss Eastland via email [eeastland@west-byfleet-junior.surrey.sch.uk](mailto:eeastland@west-byfleet-junior.surrey.sch.uk)

**Submit your solution** on or **before Wednesday 12<sup>th</sup> May** for your points to be added to the leaderboard, if your answer(s) are correct.

The leaderboard, weekly problems and solutions can be found on the school website under: Pupils - Our Curriculum- Mathematical Development- Problem of the Week