

Spicy Question #27



Triangle ABC is formed by the intersecting points of the lines

$$y = 2$$

$$y = 3x + 17$$

$$y = 3 - 0.5x$$

Triangle ABC is enlarged with centre (4, 6) to give triangle DEF.

Triangle DEF is formed by the intersecting points of three lines.

One of the lines has equation $y = 14$

Find the equations of the other two lines.



NO Calculator

Important
competition
update



SUBMISSION DEADLINE 5/2/23 - 7PM

Video
Solution



All submissions to be emailed to 1stclassmaths@gmail.com

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